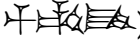







Hittite signs list

The list of the Hittite signs is based on E. Neu & Chr. Rüster, *Hethitisches Zeichenlexikon*, Wiesbaden, 1989 (HZL) and R. Borger, *Mesopotamisches Zeichenlexikon*, Münster, 2003 (MZL).

























- the series E'KISIM₅X (HZL 188, 189, 190) is encoded in the DAG.KISIM₅X series.
- NAR and LUL = u1221C, but they are distinct signs in Hittite. NAR (HZL 19) and its variants have been assigned the code point u122C, while LUL (HZL 351) has been assigned the code u10000A in the Supplementary Private Use Area B.
- some compound signs pose specific problems. The combination of MAŠ-GÚ-GÀR (u12226+u12118+u120FC ) for IDIGNA (HZL 253) does not coincide with the Hittite sign . The same problem arises for BÙLUG (HZL 257 ) = PAP-PAP (the combination u1227D+u1227D is ). To get around these problems, "artificial" variants have been encoded in Ullikummi C: they are only intended for the elaboration of these complex signs. In practice, the use of automatic text ("idigna" for ) makes it possible to directly obtain the correct sign, artificially decomposed into different components. This applies to NUN (HZL 34), ŠU-NÍGIN (HZL 64), SÍG-MUNUS (HZL 66), DÌM (RAB-GAM, HZL 116), KAR (TE-A, HZL 250), PAB-ḪAL (HZL 256).

Update 2021

- new code point for NA₄ (u1238E).
- new code points for rare signs: u12378 EZEN₄ (EZENxŠE, HZL 107), u12387 KAxÚR (HZL 137), u12384, KAxPA (HZL 138), u12380 KAxGIŠ (139), u12383 KAxLUM (HZL 142), u1237F KAxÀŠ (HZL 150), u12372 AMARxKU₆ (HZL 276), u12371 ÁBxA (HZL 284).
- signs still encoded in the Supplementary Private Use Area B : u100000 SlxSÁ (HZL 28), u100007 KISIM₅XÚ-MAŠ (HZL 283).
- variant for glossenkeil u12471 has been added in UllikummiB (.

























HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
1	1	12038	𐎠			aš	AŠ	ac
2	3	1212C	𐎡			ḫal	ḪAL	hal
3	741 882	1227E	𐎠𐎠𐎠𐎠				PÉŠ	pec2
4	5	12044	𐎠𐎡			bal, pal	BAL	bal
5	115	122D3	𐎠𐎡𐎠			šir	NU ₁₁ , SIR ₄ , ŠIR	cir
6	6	12108	𐎠𐎡𐎠	𐎠𐎡𐎠			GÍR, UL ₄	gir2
7	9	122FB	𐎠𐎡	𐎠𐎡	𐎠𐎡	tar, ḫaš	KU ₅ , KUD, TAR	tar
8	10	1202D	𐎠𐎡			an	AN, DINGIR	an
9	90	12033	𐎠𐎡	𐎠𐎡			APIN, ENGAR	apin
10	91	12224	𐎠𐎡	𐎠𐎡	𐎠𐎡	maḫ	MAḪ	mah
11	112	12261	𐎠𐎡			nu	NU	nu
12	117	121B0	𐎠𐎡	𐎠𐎡		kul	KUL, NUMUN	numun, kul
13	113	12041	𐎠			pát/d, píd/t, pè, pì	BAD, BE, SUMUN, SUN, TIL, ÚŠ	bad
14	167	12074	𐎠𐎡	𐎠𐎡		dim, tim		dim
15	110	1223E	𐎠𐎡			na	NA	na
16	18	12034	𐎠				ÀR, ARAD, NÍTA	arad

























HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
17	98	1222C				mu	MU, MUḪALDIM	mu
18	168	12075					MUN	mun
19	570	1221C					NAR	nar
20	121	12047				pár, bar, maš	BÁN, BAR, MAŠ, MÁŠDA	bar, mac
21	99	122E1				qa, ga ₅ , ka ₄	SÀL, SÀLA, SAGI	qa
22	12	1222E					MUG	mug
23	203	1235A					UZ ₆	uz6
24	132	12137				ḫu	MUŠEN	hu
25	133	12137+122DB					U ₅ (ḪU-SI)	u5
26	137	12137+1212D				(mut)	MUD (ḪU-ḪI)	mud
27	154	1223A					SE ₂₄ , SÈD, ŠE ₁₂	ce12
28	(181)	100000					SIXSÁ	sixsa2
29	139	122E5				rad/t		rad
30	141	12100				gi, ge	GI, SI ₂₂ , SIG ₁₇	gi
31	(141)	12101				hurr. ge _e		gee
32	142	12291				ri, re, tal, (dal)	RI	ri
33	140	12363				zi, ze	ZI	zi

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
34	145	12263+121EC					TÙR (NUN-LAGAR)	tur3
35	131	121B2					KUN	kun
36	143	12263					NUN	nun
37	118	122FE				ti, (di)	TI, TÀL	ti
38	130	12227					MÁŠ	mac2
39	134	12246				nam	NAM, SIM, SÍN	nam
40	164	12097				en, (in ₄)	EN, ENSI	en
41	153	12239					INANNA, INNIN	inanna
42	151	122E9				šur	SUR, ŠUR	cur
43	111	12292				ru	RU, ŠUB	ru
44	807	12141				ib/p, eb/p	IB, URAŠ, URTA	ib
45	766	121C7					U ₈ , US ₅ , USDUḪA	u8
46	744	12084				zul		zul
47	815	121A5					GUR ₁₀ , KIN	kin
48	826	1245A					ŠUŠANA	cucana
49	148	1218F (KAB) 12138 (ḪÚB)				kab/p, gáb/p	GÁB, GÙB, ḪÚB, KAB	kab
50	150	1213D				ḫub/p	ḪUB	hub


















HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
51	828	12328				ur, lik/g/q	TÉŠ, UR	ur
52	830	12107					GIDIM	gidim
53	827	12307					TUK, TUKU	tuk
54	408	120E2					SILA ₄	silā4
55	801	121C5					BÚGIN, BÚNIN	bugin2
56	387	120B7					GÁ, MAL,PISAN	ga2
57	392	120BC					AMA, DAGAL	ama
58	411	120E1					ÙR	ur3
59	418	120E5					ÀRAḪ, ÉSAG	esag2
60	431	120CC					GALGA	galga
61	174	120F7				gán, kán	GÁN, IKU	gan2
62	818	1209E					ERIN, EREN	eren
63	821	122C1					ŠÉŠ	cec2
64	567	122D7+121B8					ŠU-NÍGIN	cunigin2
65	816	122E0					SÍG, SÍK, SIKI	sig2
66	816	122E0+122A9					SÍG-MUNUS	sig2munus
67	136	12145				ig/k/q, eg/k/q	GÁL, IG	ig

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
68	567	122D7				šu	ŠU, GÉŠBU	cu
69	745	121AC					KÙ, KUG, AZAG, GUŠKIN	ku3
70	571	122B7					GIŠIMMAR	gicimmar
71	166	12070					DÀRA	dara3
72	380	1224C				ni, né	À, IÀ, NI, ZAL	ni
73	385	1238E					IA ₄ , NA ₄ , ZÁ (NI-UD)	na4
74	690	1224F					DÀḪ, ELAM, NIM	nim
75	379	12195					DÙ, GAG, RÚ	gag
76	(380)	1224D				hurr. né _e		nee
77	437	12155				ir, er	IR	ir
78	514	121FD					LÚ	lu2
79	535	122C0					SES, ŠEŠ	cec
80	173	1203F					AŠGAB	acgab
81	127	1201D				ag/k/g	AG, AK	ag
82	129	1201E					MÈ	me3
83	183	1206F					GÙN	gun3
84	20	12317					ITI, ITU (UDxÉŠ)	iti

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
85	162	122D2					ŠINIG	cinig
86	181	122DB				ší, še	SI	si
87	201	12223					MÁ	ma2
88	557	12088					ŠÛDUL, ŠÛDUN	cudun3
89	207	122DB+12000					DIRI, SA ₅	diri
90	209	122F0				tap/b	TAB, LÍMMU	tab
91	221	122F3				šum	ŠUM, TAG	cum
92	297	1228D				az	AZ	az
93	296	1228C				ug/k/q	UG, PÀRIG	ug
94	295	1228B					NIB	nib
95	89	121B7				la	LA	la
96	556	12087					UKU	uku
97	223	1200A				ap/b	AB	ab
98	238	1231D				um	UM	um
99	242	1207E				tub/p	DUB, KIŠIB	dub
100	246	1202E				nab/p	AN/AN	nab
101	247	1202F					MUL	mul



























HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
102	547	12324					DÉ	de2
103	320	12253				šam	ŠAM	cam3
104	324	12259					AZU, ÚZU	azu
105	258	1201C				ad/t	AD	ad
106	271	1219F					KÉŠ, KEŠDA, SÀR, ŠÈR, ŠÀR	kec2
107	282	12378					EZEN ₄ (EZENxŠE)	ezen4
108	259	12362				zé, (zì)	ZÍ	zi2
109	230	1234F					URUDU, TABIRA, ÛMMEDA	urudu
110	545	12318					MÚRU, MURUB ₄	muru2
111	232	12014					ERI ₁₁ , UNU, UNUG	unu
112	486	12229				miš		mic
113	253	120F6				ḫé, (ḫì)	GAN, ḪÉ	gan
114	272	120A6					BÀD	bad3
115	266	12217					LUGAL	lugal
116	264	12290+120F5					DÌM (RAB-GAM)	dim3
117	348	1214B				il, (él)		il
118	685	1227C					PAN	pan



























HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
119	316	12252					NÍNDA	ninda2
120	339	12123				kum, (gum)		kum
121	326	12258					ÁG, ÁGA	ag2
122	340	12124				gaz	GAZ	gaz
123	333	1225A+12000+ 1202D					ŠÁM (NÍNDAxŠE+A-AN)	cam2
124	341	1232B				úr	ÚR	ur2
125	354	12308				tum, (dum), tu ₄	ÍB, TU ₄	tum
126	356	12095					EGIR	egir
127	544	121F8					LIL	lil
128	350	1207A				du, (tù)	DU, GIN, GUB, RÁ, RI ₆ , ŠA ₄	du
129	352	1207D					KAŠ ₄	kac4
130	565	12080					DÚB	dub2
131	212	120FE				wi ₅	GEŠTIN	gectin
132	381	12351				uš	NITA, NITAḪ, ÚŠ, UŠ, GALA	uc
133	24	12157				ka	DU ₁₁ , DUG ₄ , GÙ, INIM, KA, KIR ₄ , ZÚ	ka
134	30	1215E					UKKIN (KAXBAR)	ukkin
135	31	1217B					NUNDUM	nundum
























HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
136	32	1217E					SU ₆	su6
137	36	12387					KAxÚR	kaxur2
138	40	12384					KAxPA	kaxpa
139	41	12380					KAxGIŠ	kaxgic
140	38	1216F					KIR ₁₄	kir14
141	56	12187					KAxU	kaxu
142	70	12383					KAxLUM	kaxlum
143	51	12189					ZU ₉ (KAxUD)	zu9
144	54	1216E					BÚN (KAxIM)	bun2
145	50	12181					TÚKUR (KAxŠE)	tukur2
146	26	12172					MU ₇ , TU ₆ (KAxLI)	mu7
147	61	12174					EME (KAxME)	eme
148	64	12158					NAG (KAxA)	nag
149	65	12165					GU ₇ (KAxNÍG)	gu7
150	67	1237F					KAxÀŠ	kaxac3
151	357	12156				iš, (eš ₁₅ , mil, mel)	KUŠ ₇ , SAḪAR	ic, kuc7
152	504	12312				up/b		ub

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
153	358	12049				pí, pé, bi, be, kaš, gaš	BI, KAŠ	bi
154	362	122C6					LUNGA, ŠEM, ŠIM	cem, lunga
155	695	1202B					AMAR	amar
156	696	1202C					SISKUR, SÍSKUR	siskur
157	472	1211E					GU ₄ , GUD	gud
158	566	122AD				ša	ŠA	ca
159	491	120B5				ga	GA, KÀ	ga
160	248	122EB				ta, (dá)	TA	ta
161	493	1214D					ÍL	il2
162	499	12081					DUG, BÁḪAR, BAḪARÌ	dug
163	373	122CB					BAPPIR	bappir
164	298	120EE (GAB) 12083 (DUḪ)					DU ₈ , DUḪ, GAB, GABA	gab, duh
165	686	12076					DÍM, GIM	gim
166	160	12322					UMBIN	umbin
167	222	1218D					KÁ, ABUL	ka2
168	309	12120 (AM) 12094 (EDIN)				am	AM, EDIN	am
169	313	12248				ne, (ni ₅)	BAR ₇ , BÍ, BIL, BIR ₉ , IZI, LÁM, NE, ŠEG ₆ , ÉRIM	ne

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
170	170	122ED					LÀL	lal3
171	301	1222D				taḥ, (daḥ), túḥ	TAḤ	tah
172	312	1224B				píl, bíl, (pél)	GIBIL	gibil
173	157	120F0				gad/t, kad/t	GAD, GADA	gad
174	464	1227A				pa, ḥad/t	GIDRU, PA, UGULA, GARZA, NUSKA	pa
175	466	1227A+12141				šap/b, šip	ŠAB (PA-IB)	cab
176	(464)	1227A+1207D					MAŠKIM (PA-DU _{sessig})	mackim
177	468	1227A+121FB					SIPA, SIPAD (PA-LU)	sipa
178	469	12111				ez, iz, (níš)	GIŠ, GISSU	gic
179	755	121B8				ḥab/p	GUD ₈ , GUR ₄ , ḤAB, LAGAB, LÚGUD, NÍGIN, RIN	hab
180	786	121E5				túl	GÍGIR, PÚ, TÚL	tul2
181	767	121E1					LAGABxSUM	lagabxsum
182	795	121B9					AMBAR, BUGIN, BUNIN, SUG	bugin
183	474	12020				al	AL	al
184	171	121AF					KU ₇	ku7
185	180	12125				gur, kùr	GUR	gur
186	719	121EC					(LAGAR)	lagar















HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
187	498	1208A				e	E, GURU ₂₁ , SIMUG	e
188	452	1205F					(UTUL ₅) (E ¹ -KISIM ₅ XGUD)	utul5
189	455	1205B					UBUR (E ¹ -KISIM ₅ XGA)	ubur
190	461	12057					E ¹ -KISIM ₅ XA-MAŠ	ekisim5xam ac
191	483	12225				mar	MAR	mar
192	184	12295				šag/k/q, riš	SAG, SUR ₁₄ , ZARAḪ	sag
193	503	12127					GURUN	gurun
194	484	121A4					LÍL, GÉ, KE ₄ , KID	kid
195	490	12311				ú, (šam)	KUŠ, Ú, KIŠI ₁₆ , UGA	u2
196	496	12197				kal, (gal ₉), d/tan	ESI, GURUŠ, KAL, KALA, KALAG, LAMMA	kal
197	501	12326 (12327)				un	ÙG, ÙKU, UN	un
198	494	1221B				luḫ	LÀḪ, LUḪ, SUKKAL	luh
199	495	1208D					É	e2
200	172	12293					SA	sa
201	176	12118					GÚ, GUN	gu2
202	178	12119				dur, túr	DUR	dur
203	311	1235C					UZU	uzu

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
204	502	1226A				nir, (nàr)	NIR	nir
205	14	12040				ba, (pá)	BA	ba
206	808	121AA (KU) 12089 (DÚR)				ku, (gu ₅)	DÚR, DÚRU, DURUN, TUKUL, TUŠ	ku
207	(755)	121AA+1230B+121 95					MUD ₄ (KU ¹ -U-KAK)	mud4
208	552	12220				ma	MA, PÈŠ	ma
209	15 836	1236A (ZU) 12085 (GÍN)				zu	ZU, GÍN	zu
210	812 813	12073 (DIB) 121FB (LU)				lu	DAB, DIB, DUL ₈ , LU, UDU	lu
211	721	121EF					DU ₆	du6
212	809	12306					TÚG, ÁZLAG, GI ₇ , ŠÈ, TU ₉ , ZÀ, ZÍD	tug2
213	16	122E2					KUŠ, SU	su
214	561	12055				da, (tá)	DA, TÁ	da
215	560	12009				id/t, ed/t	Á, TI ₈	id
216	756	121C9					(ENGUR)	engur
217	252	1213F				i	I, KUN ₄	i
218	260	12140				ya	I-A	ia
219	270	12222					ḪAŠḪUR	hachur
220	555	12216					GÚG, GAR ₅	gug2

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
221	555	12216					LÙ	lu3
222	556	12216					NIMGIR	nimgir
223	836	12086					NÍR, GÍN (DÙNgunu)	gin2
224	760	121C0					GIGIR	gigir
225	565	12046					BALAG	balag
226	573	12029					ALAM	alam
227	106	122FA					TAG ₄ , TAK ₄	tag4
228	435	121A6					KISAL	kisal
229	71	12337					URU, BANŠUR, RÍ, U ₁₉	uru
230	17	122BF					ŠEN, ALAL, PÀSAN, DUR ₁₀	cen
231	485	122C3					SANGA, ÀKA, ŠID, ŠIT, ŠITA ₅ , ŠITI	sanga
232	441	12064					LAHTA (E'KISIM ₅ xLA) = DAG-KISIM ₅ xLA	lahta
233	511	1228F				ra	RA	ra
234	507	12104					GI ₄ , GE ₄	gi4
235	554	12048					BÁR	bar2
236	350	1207B					LAH ₄	lah4
237	255	12309					DUMU, TUR, KUN ₅	tur

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
238	540	12360					ZÀ, ZAG	zag
239	564	1214A					SIG ₇	sig7
240	543	120FC				g/kàr	GÀR	gar3
241	548	1203E				tàš - (ph- áš, áz)	ÁŠ, ZÍZ	ac2
242	553	120F2				gal, (kál)	GAL	gal
243	438	12056				tág/k/g, (dag/k/q)	BÀR, DAG	dag
244	558	1212B				g/kir, piš, (paš), pùš, biš	ĤA ₆	gir
245	559	12053				b/pur	BUR	bur
246	574	12335					URI	uri
247	576	120F5					GAM	gam
248	592	12471				Glossenkeil(e)		gloss
249	589	122FC				te, (ti ₇ , de ₄)	TE	te
250	590	122FC+12000				kar, (kir ₈)	KAR (TE-A)	kar
251	869	122D9				šú	ŠÚ, ÉN	cu2
252	(812)	121FB+1213E+121B2					GUKKAL? + KUN (LU-ĤÚL+KUN)	gukkalkun
253	124	12226+12118+120FC					IDIGNA (MAŠ-GÚ-GÀR)	idigna
254	877	1213E					ÚKUŠ	ukuc2

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
255	881	122DD					SIG	sig
256	92	1227D					KÚR, PAB, PA ₅	pab
256	93	1227D (B)+1212C					(PAB-ĤAL)	pabhal
257	94	1227D+1227D (C)					BÙLUG, DIM ₄ , MUNU ₈ (PAP-PAP)	bulug3
258	105	12103					GILIM	gilim
259	302	1219C					KASKAL, RAŠ, DANNA, ILLAT	kaskal
260	378	12112				kib/p	KIB, ŠENNUR	kib
261	661	1230B				u	U, BÙR, UĤ ₇	u
262	720	1230B+12306					DUL (U-TÚG)	dul
263	670	1230B+1206F				akk. IŠTAR		ictar
264	665	1230B+1222C					UDUN (U-MU)	udun
265	731	12147					Ù, LIBIR	u3
266	683	1230B+1201C					GIR ₄ (U-AD)	gir4
267	681	1222A				mi, (mé)	GE ₆ , GI ₆ , GÍG, MI	mi
268	704	12082					DUGUD	dugud
269	705	1222A+1226D					GIG (MI-NUNUZ)	gig
270	684	1230B+120F6					ŠAGAN, ŠÁMAN (U-GAN)	cagan

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
271	682	12122				gul, (kúl)	GUL	gul
272	663	1230B+12157					UGU (U-KA)	ugu
273	678	121A7				kiš	KIŠ	kic
274	165	12098					BURU ₁₄ , BAR ₈ , SULLIM	buru14
275	698	1230C				ul		ul
276	697	12372					AMARxKU ₆	amarxku6
277	672	12016					ÁB	ab2
278	687	121A8					KISIM ₅	kisim5
279	691	12250					TÙM	tum3
280	(441)	(cf. 232)					KISIM ₅ xLA	
281	(452)	(cf. 188)					KISIM ₅ xGU ₄	
282	(455)	(cf. 189)					KISIM ₅ xGA	
283	(687)	100007					(KISIM ₅ xÚ-MAŠ)	kisim5xu2 mac
284	680	12371					ÁBxA	ab2xa
285	(461)	(cf. 190)					KISIM ₅ xA-MAŠ	
286	591	121FA				liš, li ₁₂	DÍLI, DÍLIM, LIŠ	lic
287	(661)	1230B+12079				(11) (U-DISH)		11

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
288	724	12146				ši, (li, še ₂₀)	IGI, LIM, ŠUKUR	igi, ci
289	726	12148				ar	AR	ar
290	733	12146+12328				hul	ĤUL (IGI-UR)	hul
291	727	12146+1207E					AGRIG, GISKIM, ISKIM (IGI-DUB)	agrig
292	725	12146+12292				pà	(IGI-RU)	pa3
293	729	12146+1209F					SIG ₅ (IGI-ÉRIN)	sig5
294	599	122AE					ŠÀ, ŠAG ₄ , TIBULA	ca3
295	746	1227B					PAD	pad
296	708	1230B+1230B				man - (20)	MÀN, NEŠ, NIŠ	20
297	883	122A9				šal	MUNUS, SAL, MÍ, NÀTA	sal
298	889	1206E				dam, (tám)	DAM	dam
299	887	122A9+12306					NIN, EREŠ, NIN ₉ (SAL-TÚG)	nin
300	884	1236E				zum	SÚM, ZUM	zum
301	701	1210A					GÌR, GÌRI, NÈ	gir3
302	353	12032					ANŠE, DÙR	ance
303	703	1210B					ALIM (GÌRxA-IGI)	alim
304	891	12116				gu	GU	gu

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
305	890	122A9+121B3					GÉME (SAL-KUR)	geme2
306	693	121F4				lam	LAM	lam
307	899	12096				el, (il ₅)	SIKIL	el
308	893	12244					NAGAR	nagar
309	22	122DA				šaḫ	ŠAḫ	cah
310	900	1221D				lum	GUZ, ḪUM, LUM	lum
311	905	122DE					MUR ₇ , MURGU, SIG ₄	sig4
312	736	12072				di, de, (ti ₄)	DI, SÁ, SALIM, SILIM	di
313	737	121A0				ki/e, (gi ₅ , ge ₅)	GI ₅ , KI, GUNNI, KARAŠ, KISLAḪ, SUR ₇	ki
314	689	1223F					NÁ, NÚ	na2
315	88	122FD					(URU ₅)	uru5
316	596	12313				ud/t, pir	BABBAR, UD, U ₄ , ÁD, TAM, UTU, ZALAG, BURANUN, ZIMBIR, È, ZABAR	ud
317	598	1227F				wa	GEŠTU, GEŠTUG, TÁL	wa
318	(598)	12281				hurr. wa _{ap}		waap
319	(598)	12285				hurr. wi _i		wii
320	(598)	12282				ph. wi _{pi}		wipi

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
321	(598)	12288				hurr. wu _ú		wuu2
322	(598)	12284				hurr. we _e		wee
323	(598)	12287				hurr.wu _u		wuu
324	(598)	12283				hurr. wu _{pu}		wupu
325	(598)	12286				hurr. wi _{ip}		wiip
326	(598)	12280				hurr. wa _a		waa
327	612	1209F					ÉRIN, NUNUS, RÍN	erin2
328	614	1226D					NUNUZ, ÉRIN, RÍN	nunuz
329	578	121B3				kur	KUR, GÀN	kur
330	119	12077				tin, tén, (tan _x)	KÚRUN, TIN, GAMUN	tin
331	711	1230D				eš, (iš) – 30	ÛŠU	30
332	636	12134				aḫ, eḫ, iḫ, uḫ (ḫ)	Aḫ, Uḫ	ah
333	644	1212F				ḫar, ḫur, mur	ÀR, ḪAR, ḪUR, KÍN, MUR, UR ₅ , ARA ₅	har
334	643	12135					BIR, ÉLLAG	bir
335	631	1212D				ḫi, ḫi	DU ₁₀ , DÙG, ḪI, NIMIN, NIN ₅ , ŠÁR, ḪÁ	hi
336	562	120FD					GAŠAN	gacan
337	641	1214E				em, im	IM, NÍ, GUDU ₁₂	im

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
338	579	122BA				še	NIGA,NIGU, ŠE	ce
339	580	1204D				pu, bu, (gít)	BU, GÍD	bu
340	583	122BB				uz		uz
341	584	122E4					SUD, SIR	sud
342	585	12232					MUŠ	muc
343	85	121F7				li, le	ÉN, LE, LI	li
344	587	12301				tir, (ter)	TIR	tir
345	579 293	122BA+12240					NIDABA, NISABA, TÈ (ŠE-NAGA)	nidaba
346	86	12305				tu, (dú)	TU	tu
347	714	12410					NINNU - 50	50
348	645	1212D+1210A					ĦUŠ (ĦI-GÌR)	huc
349	646	122E6					SUĦUR	suhur
350	292	122E7					SUM, SUMU, ŠÚM, SÍ	sum
351	570	10000A					KA ₅ , LUL (cf. NAR 1221C, n.19)	lul
352	293	12240					NAGA, NÍDABA, NÍSABA, DALĦAMUN ₄	naga
353	541	122AC				šar, (šir ₉)	KIRI ₆ , MÚ, SAKAR, SAR	car
354	261	12154				in, (en ₆)	IN	in

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
355	640	12130				kam, (gám)	KAM, TU ₇ , ÚTUL	kam
356	748	12079				diš, tiš, dáš, táš	DIŠ, GÉŠ, GÍŠ - 1	dic, 1
357	753	12228				me, (mi)	ME, IŠIB - 100	me
358	750	121F2				lal	LAL, LÁ	lal
359	824	12079+1230B					70	70
360	754	12228+1230D				meš, (eš ₁₇)	MEŠ	mec
361	825	1222B					MIN - 2	2
362	751	121F3					LA ₅	la5
363	(751)	121F3+122AC				akk. ŠUR ₄ (LÁL-SAR)		cur4
364	839	12000				a, (aya/e)	A, DUR ₅ , DURU ₅ , ÀM, ÉR, EŠA, ÍLDAG	a
365	(839)	12000+121C9					ÍD, I ₇ (A-LAGABxHAL)	id2
366	851	1235D				za	ZA, GUG, NÍR	za
367	856	12129				ḫa	ḪA, KU ₆ , ZÁḪ	ha
368	834	12408					EŠ ₅ - 3	3
369	859	120FB				šá	GAR, NÍG, NINDA, ŠÁ	ca2
370	860	12409 1243C				4	LIMMU	4
371	861	1240A				5	IÁ	5

HeZL	MeZL	Unicode	UllikummiA	UllikummiB	UllikummiC	Hittite	Sumerian	Autotext
372	862	1240B	𐎶			6	ÀŠ	6
373	863	1240C	𐎷			7	IMIN	7
374	864	1240D	𐎸			8	USSU	8
375	868	1240E 12446	𐎹			9	ILIMMU	9