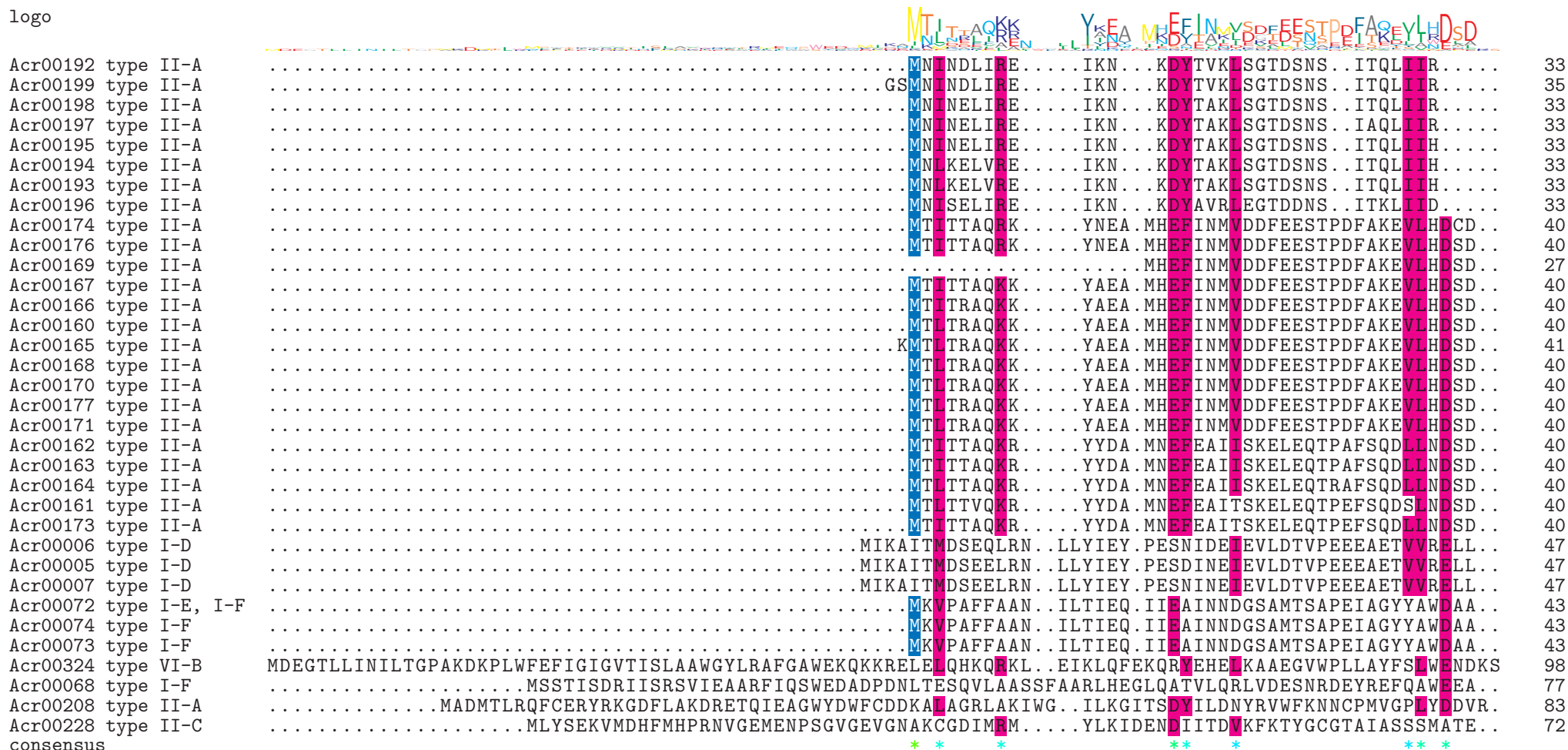


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			YVVTITKNEYAVALCSLSTDECE		DNLVDEEIVPYEKKSTVDYNGVTTYINIVETNDIDLEIA		DEDEEY	
Acr00192	type II-A	.....	VNNDGNEYVIS	.....	ESEN...ESIVEK	.....	FISAFKNGWNQEYE	.....DEEEF 73
Acr00199	type II-A	.....	VNNDGNEYVIS	.....	ESEN...ESIVEK	.....	FISAFKNGWNQEYE	.....DEEEF 75
Acr00198	type II-A	.....	VNNDGNEYVIS	.....	ESEN...ESIVEK	.....	FISAFKNGWNQEYE	.....DEEEF 73
Acr00197	type II-A	.....	VNNDGNEYVIS	.....	ESEN...ESIVEK	.....	FISAFKNGWNQEYE	.....DEEEF 73
Acr00195	type II-A	.....	VNNDGNEYVIS	.....	ESEN...ESIVEK	.....	FISAFKNGWNQEYE	.....DEEEF 73
Acr00194	type II-A	.....	VNNDGNEYGIS	.....	ESNF...ESIVEK	.....	FVSTFENGWDGAYE	.....DEEEF 73
Acr00193	type II-A	.....	VNNDGNEYGIS	.....	ESNF...ESIVEK	.....	FVSNFENGWDGAYE	.....DEEEF 73
Acr00196	type II-A	.....	VDNDGNEYVIS	.....	ESKN...ESIAEK	.....	FASTFKNGWNQEYE	.....DEEEF 73
Acr00174	type II-A	.....	YVVTITKNEYAVALCTLSTDECE	.....	YDTNLYLDEKLV	DYSTVNVNGVTYY	INIVETNDIDLEIA	.....TDEDEM 109
Acr00176	type II-A	.....	YVVTITKNEYAVALCSLSTDECE	.....	YDTNLYLDEKLV	DYSTVDVNGVTYY	INIVETNDIDLEIA	.....TDEDEM 109
Acr00169	type II-A	.....	YVVTITKNEYAVALCSLSTDECE	.....	YDTNLYLDEKLV	DYSTVDVNGVTYY	INIVETNDIDLEIA	.....TDEDEM 96
Acr00167	type II-A	.....	YVVTITKNEYAVALCSLSTDECE	.....	YDTNLYLDEKLV	DYSTVDVNGVTYY	INIVETNDIDLEIA	.....TDEDEM 109
Acr00166	type II-A	.....	YVVTITKNEYAVALCSLSTDECE	.....	YDTNLYLDEKLV	DYSTVDVNGVTYY	INIVETNDIDLEIA	.....TDEDEM 109
Acr00160	type II-A	.....	YVVTITKNEYAVALCSLSTDECE	.....	YDTNLYLDEKLV	DYSTVDVNGVTYY	INIVETNDIDLEIA	.....TDEDEM 109
Acr00165	type II-A	.....	YVVTITKNEYAVALCSLSTDECE	.....	YDTNLYLDEKLV	DYSTVDVNGVTYY	INIVETNDIDLEIA	.....TDEDEM 110
Acr00168	type II-A	.....	YVVTITKNEYAVALCSLSTDECE	.....	YDTNLYLDEKLV	DYSTVDVNGVTYY	INIVETNDIDLEIA	.....TDEDEM 109
Acr00170	type II-A	.....	YVVTITKNEYAVALCSLSTDECE	.....	YDTNLYLDEKLV	DYSTVDVNGVTYY	INIVETNDIDLEIA	.....TDEDEM 109
Acr00177	type II-A	.....	YVVTITKNEYAVALCSLSTDECE	.....	YDTNLYLDEKLV	DYSTVDVNGVTYY	INIVETKDIDLEIA	.....TDEDEM 109
Acr00171	type II-A	.....	YVVTITKNEYAVALCSLSTDECE	.....	YDTNLYLDEKLV	DYSTVDVNGVTYY	INIVETKDIDLEIA	.....TDEDEM 109
Acr00162	type II-A	.....	YLVITKNEYAVALCLLD	.....	DDKLYLDETLV	HSTRLDIEDETTY	INFVVTNE.DDFKLA	.....TDEDKE 102
Acr00163	type II-A	.....	YLVITKNEYAVALCMLD	.....	DDKLYLDETLV	QSTRLDIEDETTY	INFVVTNE.DDFKLA	.....TDEDKE 102
Acr00164	type II-A	.....	YLVITKNEYAVDLCMLD	.....	DDKLYLDETLV	QSTRLDIEDETTY	INFVVTNE.DDFKLA	.....TDEDKE 102
Acr00161	type II-A	.....	YLAVTKNEYAVALCLLD	.....	DDKLYLDETLV	HSTRFDIEDETTY	INFVVTNE.DDFKLA	.....TDEDKE 102
Acr00173	type II-A	.....	YLVITKNEYAVALCMLD	.....	DDKLYLDETLV	QSTCLDVEGETYY	INFVVTNE.DDFKLA	.....TDKDKE 102
Acr00006	type I-D	.....	VNYTEHGINYNDTVDIIVDDE	.....	PYYNDIPMKVLF	DYMKDYGKTCFSI	ILKLTEEYYSDFLP	.....LDTAQS 113
Acr00005	type I-D	.....	VNYTEHGINYNDTVDIIVDDE	.....	PYYNDIPMKVLF	DYMKDYGKTCFSI	ILKLTEEYYSDFLP	.....LDTAQS 113
Acr00007	type I-D	.....	VNYTEHGINYNDTVDIIVDDE	.....	PYYNDIPMKVLF	DYMKDYGKTCFSI	ILKLTEEYYSDFLP	.....LDTARS 113
Acr00072	type I-E, I-F	.....	TDALESEN	.....	DLEQLTEDDFVAH	.....LEV	LEERGAKIDRDA	AAIA.....VALQFQ 88
Acr00074	type I-F	.....	TDALESEN	.....	DLEQLTEDDFVAH	.....LEV	LEERGAKINRDA	AAIA.....VALQFQ 88
Acr00073	type I-F	.....	TDALESEN	.....	DLEQLTEDDFVAH	.....LEV	LEERGAKIDRDA	AAVA.....VALQFQ 88
Acr00324	type VI-B	VFVKRGDHWYFRQEQGREYIL	ALSENFFNKGYGVMFPGPAKENLYHFRGMIYKLLQDSKSN	GDNDNNEVLLKNQSMVQKKDKQAAPNKKSV	E...QLKD	DEI		195
Acr00068	type I-F	.....	LINADGRVTSNPFADWG	.....	WWYRIANVMLATAS	.....	QNVGVAWGSHVHGR	.....LMAIF 127
Acr00208	type II-A	.....	FEPLDEEQRDELYFGVAIDDKRR	.....	EKKYVIFTARNDYENECGFNNVREVRQFINGWED	ELKNEEFYKAREKKRQ	EME	EAA 161
Acr00228	type II-C	LILKGSINDAII	NLSNKEVAENLDGLPPIKMHC	SVLAEAA	ILKAALYDYQEKSGHKVKGLENY 133
consensus			* * *		* * *		* *	

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logo		KNDNQEIILKSELN		
Acr00192	type II-A	YNDMQTITILKSELN.....	87	
Acr00199	type II-A	YNDMQTITILKSELN.....	89	
Acr00198	type II-A	YNDMQTITILKSELN.....	87	
Acr00197	type II-A	YNDMQTITILKSELN.....	87	
Acr00195	type II-A	YNDMQTITILKSELN.....	87	
Acr00194	type II-A	YNDMQDIVNR.HFK.....	86	
Acr00193	type II-A	YNDMQDIVNR.HFK.....	86	
Acr00196	type II-A	YNDMQSIIILKSELN.....	87	
Acr00174	type II-A	KSDNQKIIILKSELK.....	123	
Acr00176	type II-A	KSGNQEIILKSELK.....	123	
Acr00169	type II-A	KSGNQEIILKSELK.....	110	
Acr00167	type II-A	KSGNQEIILKSELK.....	123	
Acr00166	type II-A	KSGNQEIILKSELK.....	123	
Acr00160	type II-A	KSGNQEIILKSELK.....	123	
Acr00165	type II-A	KSGNQEIILKSELN.....	124	
Acr00168	type II-A	KSGNQEIILKSELN.....	123	
Acr00170	type II-A	KSGNQEIILKSEL.....	122	
Acr00177	type II-A	KSDNQEIILKSELK.....	123	
Acr00171	type II-A	KHDKQEVIIKSELN.....	123	
Acr00162	type II-A	KHDKQEVIIKSELN.....	116	
Acr00163	type II-A	KHDKQEVIIKSELN.....	116	
Acr00164	type II-A	KHDRQEVIIKSELN.....	116	
Acr00161	type II-A	KHDKQEVIIKSELN.....	116	
Acr00173	type II-A	KHDKQEVIIKSELN.....	116	
Acr00006	type I-D	ANDITKTLIK.....	123	
Acr00005	type I-D	ANDITKTLIK.....	123	
Acr00007	type I-D	ANDITKTMIIK.....	123	
Acr00072	type I-E, I-F	AAAVNDLHSGDE.....	100	
Acr00074	type I-F	AAAVNDLHSGDE.....	100	
Acr00073	type I-F	AAAVNDLHSGDE.....	100	
Acr00324	type VI-B	NASLRNMLQKSEIDLD.....	211	
Acr00068	type I-F	QDRFQQHYEDEEC.....	140	
Acr00208	type II-A	NNKFAETMQRADEILWNLKED	182	
Acr00228	type II-C	EPPKDDLHDEHVELD.....	149	
consensus		* * * * *		

- ⓧ non conserved
- ✖ similar
- ⓧ ≥50% conserved