

NTDB id	Accession	Protein	Sequence	Score
NTDB id 1177	A1552VC	RS01165 WP 000422572.1	TFDQALYQLVDDKISEQDALHSDSANDLRLMLKTKRGDDY...GSGSLQNVKI.....DME.....	368
NTDB id 1203	PSJM300	01605 AFN76401.1	TFDQALYNLYVQGEITYEDALLHADSSNDLRLMIKLGSETDGEHLTSVS.QGLTL.....EMSDDDPGRSFR....	381
NTDB id 1019	ACIAD	RS04205 WP 004922051.1	TFDQALFDLYDHQHTSYADALKHADSPNNLRLQIKLSEEANKPLDNRERMSEMER.....KMTFDGQRRNLK.....	383
NTDB id 1307	DR	RS10055 WP 01088596.1	TMDAYLAGLFRHLLTYDKGLERAI.DPKE..FARLANDASAGL.GGASMTPAAPPVPAYNSASSSSSTGRGGDFGRGAAA	395
NTDB id 1086	NMV	RS00245 WP 002218487.1	TMDQSLQSLVRQGLIAPEVARRRAQNSESM..SF.....	347
NTDB id 1116	NGFG	RS10615 WP 003690200.1	TMDQSLQSLVRQGLIAPEAARRRAQNSESM..SF.....	347
NTDB id 1185	GTF74	RS11940 WP 000350195.1	TMEQNAKQLIARGVVDAQEVQSKIYDLKA..F.....	345
NTDB id 1176	A1552VC	RS01160 WP 000350195.1	TMEQNAKQLIARGVVDAQEVQSKIYDLKA..F.....	345
NTDB id 1283	ACE17W	RS02630 WP 010947729.1	TLDQHLTELVNKNIISKHTAHEAAL.NKSL..F.....	344
NTDB id 1259	GC085	RS10305 WP 010947729.1	TLDQHLTELVNKNIISKHTAHEAAL.NKSL..F.....	344
NTDB id 1072208	GEV1001	RS06685 WP 003489919.1	TLDQHLQDLVKRSLITRNQAREYAK.DKRI..FE.....	345
NTDB id 1202	PSJM300	01600 AFN76400.1	TDSCLKGLLAKGLISRDSAKEKAK.QPEN..F.....	344
NTDB id 1194	PAKAF	RS01995 WP 003084552.1	TDDMCLKGLVAKGLISRENAAREKAK.IPEN..F.....	344
NTDB id 1020	ACIAD	RS04210 WP 011182164.1	TLDQSLKQLLAKGIINLPTARAVAK.SPES..F.....	344
NTDB id 1081	FDQ49	RS05335 WP 006581387.1	TLDQSLKGLVSEGVISPQTARTAAK.QPES..FL.....	345
NTDB id 1060	ABD1	RS04380 WP 000355489.1	TLDQSLKGLVARGVISPQTARTAAK.QPES..FL.....	345
NTDB id 1040	HON27	RS13360 WP 000355489.1	TLDQSLKGLVARGVISPQTARTAAK.QPES..FL.....	345
consensus			!*** * !* **** * *	

NTDB	id	1177	A1552VC	RS01165	WP	000422572.1	.....	368
NTDB	id	1203	PSJM300	01605	AFN	76401.1	.....	381
NTDB	id	1019	ACIAD	RS04205	WP	004922051.1	.....	383
NTDB	id	1307	DR	RS10055	WP	010888596.1	PATPAAPAAGRSEPGRAGGFGRR	418
NTDB	id	1086	NMV	RS00245	WP	002218487.1	.....	347
NTDB	id	1116	NGFG	RS10615	WP	003690200.1	.....	347
NTDB	id	1185	GTF74	RS11940	WP	000350195.1	.....	345
NTDB	id	1176	A1552VC	RS01160	WP	000350195.1	.....	345
NTDB	id	1283	ACE17W	RS02630	WP	010947729.1	.....	344
NTDB	id	1259	GCO85	RS10305	WP	010947729.1	.....	344
NTDB	id	1072208	GEV1001	RS06685	WP	003489919.1	.....	345
NTDB	id	1202	PSJM300	01600	AFN	76400.1	.....	344
NTDB	id	1194	PAKAF	RS01995	WP	003084552.1	.....	344
NTDB	id	1020	ACIAD	RS04210	WP	011182164.1	.....	344
NTDB	id	1081	FDQ49	RS05335	WP	006581387.1	.....	345
NTDB	id	1060	ABD1	RS04380	WP	000355489.1	.....	345
NTDB	id	1040	HON27	RS13360	WP	000355489.1	.....	345
consensus								

-  non conserved
-  similar
-  >50% conserved