

NTDB	id	1177	A1552VC RS01165 WP 000422572.1	TFDQALYQLVDDKISEQDALHSA	DSSANDRLRMLKTKRGDDY...GSGSLQNVKI.....DME.....	368
NTDB	id	1203	PSJM300 01605 AFN76401.1	TFDQALYNLYVQGGEITYEDALLHA	DSSNDLRLMIKLGSETDGEHLTSVS.QGLTL.....EMSDDDPGRSFR....	381
NTDB	id	1019	ACIAD RS04205 WP 004922051.1	TFDQALFDLYDHQHISYADALKHAD	SPNNLRLLIKLSEEANKPLDNRRMSEMER.....KMTFDGQRRLNK.....	383
NTDB	id	1307	DR RS10055 WP 010888596.1	TMDAYLAGLFRRHLITDYDKCLERA	I.DPKE..FARLANDASAGL.GGASMTPAAPPVPAYNSASSSSTGRGGDFGRGAAA	395
NTDB	id	1086	NMV RS00245 WP 002218487.1	TMDQSLSQLVRQGLIAPEVARRRRA	QNSESM..SF.....	347
NTDB	id	1116	NGFG RS10615 WP 003690200.1	TMDQSLSQLVRQGLIAPEAARRRA	QNSESM..SF.....	347
NTDB	id	1185	GTF74 RS11940 WP 000350195.1	TMEQNAKQLIARGVVDAQEVQSKI	ELDLKA..F.....	345
NTDB	id	1176	A1552VC RS01160 WP 000350195.1	TMEQNAKQLIARGVVDAQEVQSKI	ELDLKA..F.....	345
NTDB	id	1283	ACE17W RS02630 WP 010947729.1	TLDQHLTTELVNKNIIISKHTAHEAA	L.NKSL..F.....	344
NTDB	id	1259	GC085 RS10305 WP 010947729.1	TLDQHLTTELVNKNIIISKHTAHEAA	L.NKSL..F.....	344
NTDB	id	1092433	ACKW6E RS04900 WP 104938226.1	TLDQNLQDLVKRSLITRNQAAREYAK	.DRRL.FE.....	345
NTDB	id	1202	PSJM300 01600 AFN76400.1	TLDSCCLKGLIAKGILSRDSAKEKAK	.QPEN..F.....	344
NTDB	id	1194	PAKAF RS01995 WP 003084552.1	TLDMCLKGLLVAKGLISRARENAREKAK	.IPEN..F.....	344
NTDB	id	1020	ACIAD RS04210 WP 011182164.1	TLDQSLKQLIAKGIIINLPTARAVAK	.SPES..F.....	344
NTDB	id	1081	FDQ49 RS05335 WP 006581387.1	TLDQSLKGLVSRGVISPQTARTAAK	.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	AFN76401.1	.....	381	
NTDB	id	1019	ACIAD	RS04205	WP	004922051.1	.....	383
NTDB	id	1307	DR	RS10055	WP	01088596.1	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	1092433	ACKW6E	RS04900	WP	104938226.1	.....	345
NTDB	id	1202	PSJM300	01600	AFN76400.1	.....	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								

- X non conserved
- X similar
- X > 50% conserved