

logo

NTDB id 1284	ACE17W	RS12370	WP 010946666.1	MRKIIAILII..ISASLSMAYSKDNSLISVKVLPENRVRIDFQFSKPLKQLPASFITQKPPRLVLDFISTDMQIPSDQ	78
NTDB id 1257	GCO85	RS04855	WP 163621000.1	MRKIIAILII..ISASLSLAYSKDNSLISVKVLPENRVRIDFQFSKPLKQLPASFITQKPPRLVLDFISTDMQIPSDQ	78
NTDB id 1063168	ACG4I7	RS11790	WP 000788426.1		0
NTDB id 1186	GTF74	RS01320	WP 000788426.1		0
NTDB id 1175	A1552VC	RS12105	WP 000788426.1		0
NTDB id 1408	DSB67	RS13980	WP 010643500.1		0
NTDB id 1193	PAKAF	RS26665	WP 003161249.1	MNSGLSRLGIALAA..MFAPALLAADLEKLDVAALPGDRVELKLQFDEPVA..APRGYTIEQPARTALDLPGVQNKLG..T	76
NTDB id 1009	ACIAD	RS15175	WP 004923730.1	MKQTIIRQFSIGTVAYAIMQVAISAQVAITNVVPMNIPGGTEIRVMFNGLPP.QPQAYQLEQPARLLIDFDKAGQKLA..K	77
NTDB id 1039	HON27	RS01460	WP 031993779.1	MNHVFRQFSMGAVAIAIMQAAISAQVSMTNIVPMQIAGQGTEIRVMFNGLPP.QPQAYQLENPSRLLIDFDKAQQGLK..Q	77
NTDB id 1052	ABD1	RS15850	WP 001017033.1	MNHVFRQFSMGAVAIAIMQAAISAQVSMTNIVPMQIAGQGTEIRVMFNGLPP.QPQAYQLENPSRLLIDFDKAQQGLK..Q	77
consensus				* * * * * * * * * * * * * * * * * * * *	

logo

NTDB id 1284	ACE17W	RS12370	WP 010946666.1	KTCTIQLGSLHSYNIVAVGDRVRAILELDRSVSYSGSTAGSIYSLVLNGKSNDLFENSKE.....VFITNQV	145
NTDB id 1257	GCO85	RS04855	WP 163621000.1	KTCTIQLGSLHSYNIVAVGDRVRAILELDRSVSYSGSTAGSVYSLVLNGKSNDLFENSKE.....VFITNQV	145
NTDB id 1063168	ACG4I7	RS11790	WP 000788426.1	MKNGLKT..YVAQITWLTWVG.....LALCASS.....MVFSA.E	32
NTDB id 1186	GTF74	RS01320	WP 000788426.1	MKNGLKT..YVAQITWLTWVG.....LALCASS.....MVFSA.E	32
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	MKNGLKT..YVAQITWLTWVG.....LALCASS.....MVFSA.E	32
NTDB id 1408	DSB67	RS13980	WP 010643500.1	MKNGLKT..YVAQITWLTWVG.....LALCASS.....MVFSA.E	32
NTDB id 1193	PAKAF	RS26665	WP 003161249.1	MKNGLKT..YVAQITWLTWVG.....LALCASS.....MVFSA.E	32
NTDB id 1009	ACIAD	RS15175	WP 004923730.1	MKNGLKT..YVAQITWLTWVG.....LALCASS.....MVFSA.E	32
NTDB id 1039	HON27	RS01460	WP 031993779.1	MKNGLKT..YVAQITWLTWVG.....LALCASS.....MVFSA.E	32
NTDB id 1052	ABD1	RS15850	WP 001017033.1	MKNGLKT..YVAQITWLTWVG.....LALCASS.....MVFSA.E	32
consensus				* * * * * * * * * * * * * * * * * * *	

logo

NTDB id 1284	ACE17W	RS12370	WP 010946666.1	VNAKHEIKRIDFRGIEKQGGRLVIDVSDTGIPIDVTQVGKEIVVNFNTKIPLNLMKRYDVSDFHSPVQIITMQQEGKKV	225
NTDB id 1257	GCO85	RS04855	WP 163621000.1	VNAKHEIKRIDFRGIEKQGGRLVIDVSDTGIPIDVTQVGKEIVVNFNTKIPLNLMKRYDVSDFHSPVQIITMQQEGKKV	225
NTDB id 1063168	ACG4I7	RS11790	WP 000788426.1	SATANQLENIDFRVNKEKA AVLIVELASPSAVVDVQKVQEGLSIELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPST	112
NTDB id 1186	GTF74	RS01320	WP 000788426.1	SATANQLENIDFRVNKEKA AVLIVELASPSAVVDVQKVQEGLSIELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPST	112
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	SATANQLENIDFRVNKEKA AVLIVELASPSAVVDVQKVQEGLSIELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPST	112
NTDB id 1408	DSB67	RS13980	WP 010643500.1	SATANQLENIDFRVNKEKA AVLIVELASPSAVVDVQKVQEGLSIELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPST	112
NTDB id 1193	PAKAF	RS26665	WP 003161249.1	EVQSNLSKSIDFRTNKDKDAVIVVELVSPA AIVDIKRVQEGLSIDLNTSVKDDQLYLLDVKDFSTPVESVEVFRD TSTT	113
NTDB id 1009	ACIAD	RS15175	WP 004923730.1	VPAGRAIRNIDFQRGEKGNVVIDLSDPTLSPDIEQGGKIRLDFAKTQLPDALRVRLDVKDFATPVQFVNASAQSDRT	236
NTDB id 1039	HON27	RS01460	WP 031993779.1	PAPQGGIGNIGFQRGAQGEGLVVIDLQGTNPVDVQQQGSKVVRFPGKIPKIPHLARRLNTTDFATPVASIDSYNDGSNG	218
NTDB id 1052	ABD1	RS15850	WP 001017033.1	.AQPCGVSNIGFQRGSQGEGLVVVDLLGSNTPVDVQQQGSKVVRITIGTKIPHLARRLNVNDFATPVSSIDAYNDKGVG	217
consensus				* * * * * * * * * * * * * * * * * * *	


```

NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 1257 GC085 RS04855 WP 163621000.1
NTDB id 1063168 ACG4I7 RS11790 WP 000788426.1
NTDB id 1186 GTF74 RS01320 WP 000788426.1
NTDB id 1175 A1552VC RS12105 WP 000788426.1
NTDB id 1408 DSB67 RS13980 WP 010643500.1
NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus

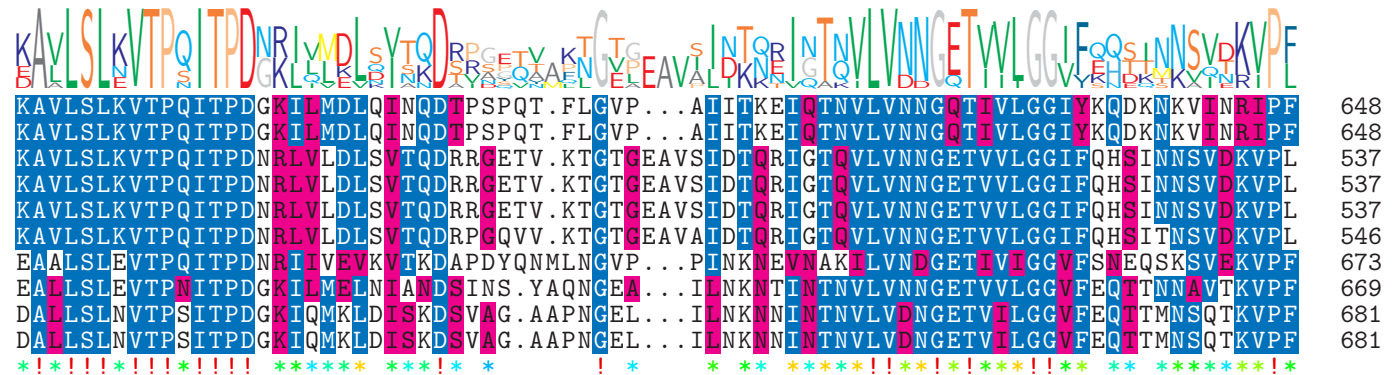
```



```

NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 1257 GC085 RS04855 WP 163621000.1
NTDB id 1063168 ACG4I7 RS11790 WP 000788426.1
NTDB id 1186 GTF74 RS01320 WP 000788426.1
NTDB id 1175 A1552VC RS12105 WP 000788426.1
NTDB id 1408 DSB67 RS13980 WP 010643500.1
NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus

```



logo



non conserved
 similar
 ≥ 50% conserved