

NTDB id 588 KW2 RS10845 WP 051303741.1	MSKALS L V K I H G R K L C Q K K Q K A F T L I E M L I V L A T I S I L I L L F V P N L I K E K A Q V Q K T G E A A V V K V V S E A Q L Y E L D H D N D K	80
NTDB id 502 SM12261 RS00955 WP 000738641.1	M K K M M T F L K K A K V K A F T L V E M L V V L L I I S V L L L L F V P N L T K Q K E A V N D K G K A A V V K V V S E A E L Y S L D K N . E D	72
NTDB id 162 SP RS10370 WP 000738627.1	M K K M M T F L K K A K V K A F T L V E M L V V L L I I S V L F L L F V P N L T K Q K E A V N D K G K A A V V K V V S E A E L Y S L E K N . E D	72
NTDB id 272 KZH43 RS09255 WP 000738626.1	M K K M M T F L K K A K V K A F T L V E M L V V L L I I S V L F L L F V P N L T K Q K E A V N D K G K A A V V K V V S E A E L Y S L E K N . E D	72
NTDB id 231 SPD RS09885 WP 000738626.1	M K K M M T F L K K A K V K A F T L V E M L V V L L I I S V L F L L F V P N L T K Q K E A V N D K G K A A V V K V V S E A E L Y S L E K N . E D	72
NTDB id 197 SPR RS09420 WP 000738626.1	M K K M M T F L K K A K V K A F T L V E M L V V L L I I S V L F L L F V P N L T K Q K E A V N D K G K A A V V K V V S E A E L Y S L E K N . E D	72
NTDB id 530 SMSK321 RS09230 WP 000738643.1	M K K M M T F L K K A K V K A F T L V E M L V V L L I I S V L L L F V P N L T K Q K E A V N D K G K A A V V K V V S E A E L Y S L D K N . E D	72
NTDB id 431 SGO RS09410 WP 012130940.1	M K K L K K L R V K A F T L V E M L V V L L I I S V L M L L F V P N L T K Q K E A V S D T G N A A V V K V V S E A E L Y E L K N T G D Q	69
NTDB id 396 FSA28 RS09395 WP 002263437.1	M K K I K R V S V R A F T L I E M L V V L L I I S L L L F V P N L T K Q K D K V K D T G S A V V K V V S E A E L Y E L N K T . D S	68
NTDB id 387 SMU RS09025 WP 002263437.1	M K K I K R V S V R A F T L I E M L V V L L I I S L L L L F V P N L T K Q K D K V K D T G S A V V K V V S E A E L Y E L N K T . D S	68
NTDB id 98 BSU 24710 NP 390351.1	M N E K G F T L V E M L I V L F I I S I L L L I T I P N V T K H N Q T I Q K K G C E G L Q N M V K A Q M T A F E L D H E G Q T	63
NTDB id 1142521 DQL46 RS06675 WP 002459016.1	M K F S F Y K K C A F T L I E M L L V L L I I S V L L I I I P N I A K Q T A H V Q S T G C E A Q V K M V N S Q I E A Y T L K H N G S P	69
NTDB id 32 MW RS07995 WP 000472256.1	M F K F L K K T Q A F T L I E M L L V L L I I S L L L I I I P N I A K Q T A H I Q S T G C N A Q V K M V N S Q I E A Y A L K H N R N P	68
NTDB id 16 SA RS07765 WP 000472256.1	M F K F L K K T Q A F T L I E M L L V L L I I S L L L I I I P N I A K Q T A H I Q S T G C N A Q V K M V N S Q I E A Y A L K H N R N P	68
consensus	* * * * *	

NTDB id 588 KW2 RS10845 WP 051303741.1	PNLSELLSAGMITQKQVTA YDDYYDQNKNEQRNF	116
NTDB id 502 SM12261 RS00955 WP 000738641.1	ASLSKLQADGRITEEQAKAYKEYHAKQNTSQTVA	107
NTDB id 162 SP RS10370 WP 000738627.1	ASLRKLQADGRITEEQAKAYKEYNDKGGANRKYND	108
NTDB id 272 KZH43 RS09255 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKGGANRKYND	108
NTDB id 231 SPD RS09885 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKGGANRKYND	108
NTDB id 197 SPR RS09420 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKGGANRKYND	108
NTDB id 530 SMSK321 RS09230 WP 000738643.1	ASLSKLQADGRITEEQAKAYNEYAKGGANRKYND	108
NTDB id 431 SGO RS09410 WP 012130940.1	ATLSKLVAAGNISQKQADS YKAYGYKNSETQAVAN	105
NTDB id 396 FSA28 RS09395 WP 002263437.1	ATLSKLVASGDITQEQANSYKDYAKHPSKTRHVAN	104
NTDB id 387 SMU RS09025 WP 002263437.1	ATLSKLVASGDITQEQANSYKDYAKHPSKTRHVAN	104
NTDB id 98 BSU 24710 NP 390351.1	PSLADLQSEGYVKKD.AVCPNGKRIITITGGEVKEVH	98
NTDB id 1142521 DQL46 RS06675 WP 002459016.1	KSTIDDLISEGFIKDGQKNCKSGETISISNCEAVAN	104
NTDB id 32 MW RS07995 WP 000472256.1	SSIEDLIADGFIKEAQKTCKSGETITISNCEAVAN	103
NTDB id 16 SA RS07765 WP 000472256.1	SSIEDLIADGFIKEAQKTCKSGETITISNCEAVAN	103
consensus	*** * ! * * ! * * * * * * * * * * * * * *	

- non conserved
- similar
- $\geq 50\%$ conserved