```
logo

NTDB id 21379 SPS RS00545 WP 002987764.1  MLDILSYDFMQRAVMAVVAISIFAPILGIFLILRRQSLMSDTLSHVSLAGVALGVVLGISPTITTIIVVVLAAILLEYLRVVYKH   85
NTDB id 434 SGO RS09485 WP 012130954.1    MLNLFSYDFMQRAFLAVIAMSLFSPILGTFLILRRQSLMSDTLSHVSLAGVAFGLVLGLSPTLTTVIVVMIAAVFLEYLRTIYKN   85
NTDB id 437 SPR RS10075 WP 000950018.1    MLSLLSYDFIQRAFLAVIAMSLFSPVLGTFLILRRQSLMSDTLSHVSLSGVAFGLVLGISPTVSTIAIVLIAAVFLEYLRTVYKS   85
consensus                                 !!  **!!!!*!!!**!!*!*!*!*!*!!*!!!!!!!!!!!!!!!!!!!!*!!!!*!*!!!*!!!**!***!**!!**!!!!!**!!

logo

NTDB id 21379 SPS RS00545 WP 002987764.1  YMEISTAILMSLGLALSLIIMSKSHSSSSMSLEQYLFGSIITISMEQVVALFAIAAIILILTVLFIRPMYILTFDEDTAFVDGLP  170
NTDB id 434 SGO RS09485 WP 012130954.1    FMEIGTAILMSTGLAISLIVMSKGKSSSSMSLDQYLFGSIVTISTEQVISLFVIAAVVLILTFLFIRPMYILTFDEDTAFVDGLP  170
NTDB id 437 SPR RS10075 WP 000950018.1    FMEIGTAILMSTGLAVSLIVMSKGKSSSSMSLDQYLFGSIVTISEEQVISLFVIAAVVLILTFLFLRPMYILTFDEDTAFVDGLP  170
consensus                                 *!!!*!!!!!!*!!!*!!!*!!!**!!!!!!!*!!!!!!!*!!! !!!**!!*!!!**!!!!*!!*!!!!!!!!!!!!!!!!!!!

logo

NTDB id 21379 SPS RS00545 WP 002987764.1  VRLMSVLFNIVTGVAIALTIPAAGALLVSTIMVLPASIAMRLGKNFKTVILLGIVIGFSGMLSGIFLSYFFETPASATITMIFIS  255
NTDB id 434 SGO RS09485 WP 012130954.1    VRTMSILFNIVTGVAIALMIPAAGALLVSTIMVLPASIALRIGKNFKSVILLANIIGFFGMIAGLYISYYAETPASASITIIFVS  255
NTDB id 437 SPR RS10075 WP 000950018.1    VRTMSILFNMVTGVAIALMIPAAGALLVSTIMVLPASIALRLGKNFKSVMLLASAIGFLGMVAGLYISYYAETPASASITIIFVT  255
consensus                                 !!*!!*!!!*!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!*!*!!!!!*!*!!!* *!!! !!**!***!!**!!!!!!*!!*!!**

logo

NTDB id 21379 SPS RS00545 WP 002987764.1  IFLLVSLGGMLKKRLF   271
NTDB id 434 SGO RS09485 WP 012130954.1    LFLVVNLIKKFVK...   268
NTDB id 437 SPR RS10075 WP 000950018.1    VFILISLVRRFIK...   268
consensus                                 *!****!*****!
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X non conserved

X similar

X $\geq$ 50% conserved