

logo

NTDB id 39823 BN867 RS07105 WP 022552397.1

NTDB id 1240 Cj1413c YP 002344796.1

consensus

MRFSTKIKKEFSGKNVLLLQGPVGNFFHLLAYKMRKQTKVFKLNFNGGDDFFYPSGTRCKCDEKDLENFYRDFFQSKKIDAILM

MRFSTKIKKEFSGKNVLLLQGPVGNFFHLLAYKMRKQTKVFKLNFNGGDDFFYPSGTRCKCDEKDLENFYRDFFQSKKIDAILM

!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!*!!!!*!!

8585

logo

NTDB id 39823 BN867 RS07105 WP 022552397.1

NTDB id 1240 Cj1413c YP 002344796.1

consensus

YNDCRIIHAKAIKVAKELGVEIWIWFEEGYLRPYCITLEKDGVNANSSLPRDKNFYLSQNIFTKESIKEIPGGFKFMAFDAFLYWL

YNDCRIIHAKAIKVAKELGVEIWIWFEEGYLRPYCITLEKDGVNANSSLPRDKNFYLSQNIFTKESIKEIPGGFKFMAFDAFLYWL

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170170

logo

NTDB id 39823 BN867 RS07105 WP 022552397.1

NTDB id 1240 Cj1413c YP 002344796.1

consensus

FAFILAPFFFNKLHRTLYPFEFLFWFRSLYRKLYKITEKKLNEKIYNLEKKYFLAILQVYSDTQIKYHYKKSIEHFIEETILS

FAFILAPFFFNKLHRTLYPFEFLFWFRSLYRKLYKITEKKLNEKIYNLEKKYFLAILQVYSDTQIKYHYKKSIEHFIEETILS

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255255

logo

NTDB id 39823 BN867 RS07105 WP 022552397.1

NTDB id 1240 Cj1413c YP 002344796.1

consensus

FANHARAKSYLVFKHHPMDRGYKNYSKFLINDLSQKYHVEGRVLYVHDTHLPVLLRKALGCITINSTVGLSAILEGCPTKVCGNF

FANHARAKSYLVFKHHPMDRGYKNYSKFLINDLSQKYHVEGRVLYVHDTHLPVLLRKALGCITINSTVGLSAILEGCPTKVCGNF

!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!

340340

logo

NTDB id 39823 BN867 RS07105 WP 022552397.1

NTDB id 1240 Cj1413c YP 002344796.1

consensus

YDFEGLSYPKKLQFFWREAHAYKPNPYLXCNFKKYLLQTNQFNGNFYKNFFLDK

YDFEGLSYPKKLQFFWREAHAYKPNPYLXCNFKKYLLQTNQFNGNFYKNFFLDK

!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!

394394

X

non conserved

X

similar

X

≥ 50% conserved