

logo

NTDB id 47842 NMAA RS00105 WP 002246553.1

NTDB id 1119 NGFG RS11465 WP 017147169.1

NTDB id 1109 OK783 RS10670 WP 157147416.1

consensus

MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAGVASPPDIKGYV

MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTSAGVASASTIKGYV

22

85

84

logo

NTDB id 47842 NMAA RS00105 WP 002246553.1

NTDB id 1119 NGFG RS11465 WP 017147169.1

NTDB id 1109 OK783 RS10670 WP 157147416.1

consensus

QKVEVAKGVITAQMASSNVNNEIKGKKLSLWAKRQNGSVKWFCCGQPVTRDKADADADAVTADTAANKKIDTNHSHEPTSRHSRES

KEVEVKNGVVTATMLSSGVNNEIKGKKLSLWGRENGSVKWFCCGQPVTRADDDTVADAKD...GKEIDTKHLPSTCRDKA...S

QKVEVAKGVVTAQMASIGVNKEIQDKKLSLWAKRQDGSVKWFCCGQPVTRTGDNDTVADA...NNAIDTKHLPSTCRDES...S

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

107

163

162

logo

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consensus

STK

DNK

AADGI

NDGI 112

DAK.. 166

AT... 164

*

- ⓧ

 non conserved
- ⓧ

 similar
- ⓧ

 ≥ 50% conserved