logo		
NTDB id 156027 RN80 RS07020 WP 060628447.1	MVLQRHEINEKDTWDLSTIYPTDQAWEEALKDLTEQLETVAQYEGHLLDSADSLLEITEFSLEMERQMEKLYVYAHMKNDQDTRE	85
NTDB id 480 HSISS4 RS02090 WP 002890133.1	MSDNRTHLEEKYTWDLTTIFATDADWETEYESTVQDLKKASAYAGHLLDSAKNLLGATELYMSLMRRLEKIYVYASMKNDQDTTV	85
consensus		

logo		
NTDB id 156027 RN80 RS07020 WP 060628447.1	AKYQEYYAKAMTLYSQLDQAFSFYEPEFMEISEKQYADFLEAQPKLQVYQHYFDKLLQGKDHVLSQREEELLAGAGEIFGSASET	170
NTDB id 480 HSISS4 RS02090 WP 002890133.1	GLYQEYQAKASNLYSQLSEAFAYFEPEFMALDDKKLAEFKEQEPGLGLYDHYFERLLANKDHVLSQEAEELLAAAGDIFNGPTDT	170
consensus		

logo		
NTDB id 156027 RN80 RS07020 WP 060628447.1	FAILDNADIVFPYHVLDDDGKEVQLSHGTYTRLMESKNREVRRGAYQALYATYQQFQHTYAKTLQTNVKVQNYRAKVRNYKSARHA	255
NTDB id 480 HSISS4 RS02090 WP 002890133.1	FNVLDNADILFPWVSDGQGDVVELTHGNFITLMESKDRDIRKGAYEAMYGTYEQFQHTYAQTLQGVVKVHNYQAKVRHYNSARHA	255
consensus		

logo		
NTDB id 156027 RN80 RS07020 WP 060628447.1	ALAANFVPESVYDNLVAAVRKHLPLLHRYLELRSKILGISDLKMYDVYTPLSSVEYSFTYKEALKKAEDALAVLGEDYLSRVKRA	340
NTDB id 480 HSISS4 RS02090 WP 002890133.1	ALAANFIPESVYDSLLESVNKHLPLLHRYLDLRKKVLGLDELKMYDVYTPLSETETALTYEESLKKAEEVLAIFGEEYSKGVHAA	340
consensus		

logo		
NTDB id 156027 RN80 RS07020 WP 060628447.1	FSDRWIDVYENQGKRSGAYSGGSYDTNAFMLLNWQDNLDNLFTLVHETGHSMHSSYTRETQPYVYGDYSIFLAEIASTTNENILT	425
NTDB id 480 HSISS4 RS02090 WP 002890133.1	FTERWIDVHPNKGKRSGAYSGGAYDTNAFMLLNWQDTLDNLFTLVHETGHSLHSTFTRQTQPYVYGDYPIFLAEIASTTNENILT	425
consensus		

logo		
NTDB id 156027 RN80 RS07020 WP 060628447.1	EKLLEEVEDDATRFAILNNFLDGFRGTVFRQTQFAEFEHAIHQADQNGEVLTSDFLNKLYADLNQEYYGLSKEDNPEIQYEWARI	510
NTDB id 480 HSISS4 RS02090 WP 002890133.1	ETLLKEVKDDKTRFAILNHYLDGFKGTVFRQTQFAEFEHAIHEADASGQILTADFMNKLYADLNEKYYNLKAEDNYEIQFEWERI	510
consensus		

logo		
NTDB id 156027 RN80 RS07020 WP 060628447.1	PHFYYNYYVYQYSTGFAAASALAEKIVHGNQEDRDRYIDYLKAGKSDYPLNVMRKAGVDMEKEDYLNDAFAVFERRLNEFEALVE	595
NTDB id 480 HSISS4 RS02090 WP 002890133.1	PHFYMNYYVYQYATGFAAASYLAEKIVHGTEEDKEAYLTYLKAGSSDYPLEVIKKAGVDMTNTDYLDAAFKVFEDRLVELEALVE	595
consensus		

logo

KLVML
KGGHAS

NTDB id 156027 RN80 RS07020 WP 060628447.1 KLGMA. 600
NTDB id 480 HSISS4 RS02090 WP 002890133.1   KGVHLS 601
consensus   ! * *

X non conserved
X similar
X ≥ 50% conserved