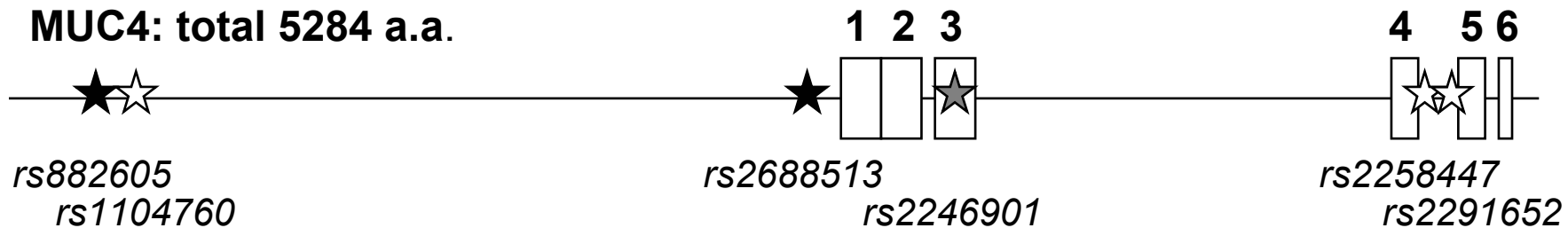


MUC4: total 5284 a.a.



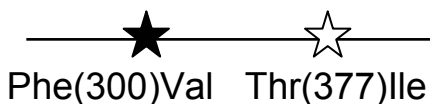
1. 4269-4424
2. 4425-4540
3. 4553-4788

NIDO
AMOP
VWFD

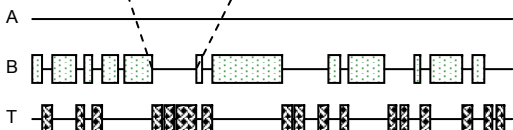
4. 4990-5029
5. 5193-5232
6. 5241-5261

EGF_3
EGF_3
transmembrane

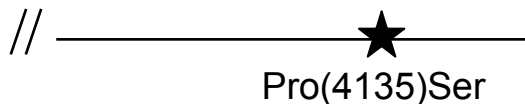
251 a.a. ~ 400 a.a.



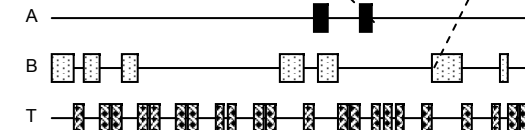
300-FDPEGQSPATFSRTSTQDDT-319



4001 a.a. ~ 4200 a.a.



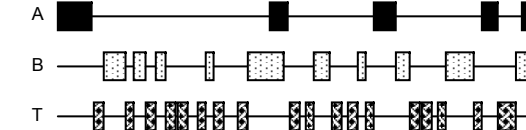
4134-TPGMTT^PSLKTDGGRRTATSPPTT-4158



4601 a.a. ~ 4800 a.a.



4601-TPGMTT^PSLKTDGGRRTATSPPTT-4800



**MUC4
sequence**

■ α -helix
▨ β -strand
▩ turn/loop

▨ hydrophilicity

▨ surface probability

