

Feline immunodeficiency virus

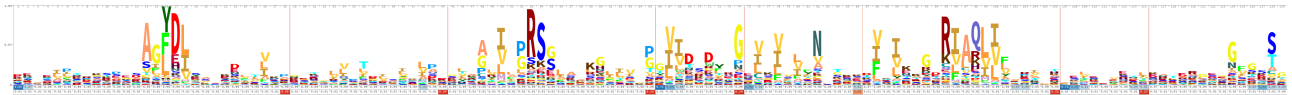
ORGANISM Feline immunodeficiency virus; Viruses; Retro-transcribing viruses; Retroviridae; Orthoretrovirinae; Lentivirus; Feline lentivirus group.
REFERENCE 1 (bases 1 to 9474)
SOURCE <https://www.ncbi.nlm.nih.gov/nuccore/9626701>

Erste 30 AS:

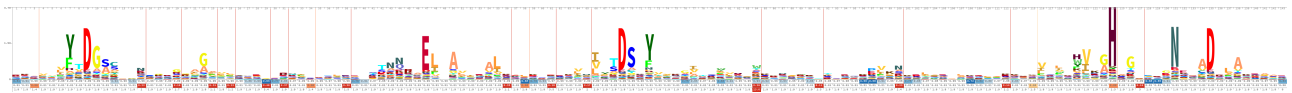
Reverse transcriptase (RNA-dependent DNA polymerase) | *RVT_1* (PF00078)



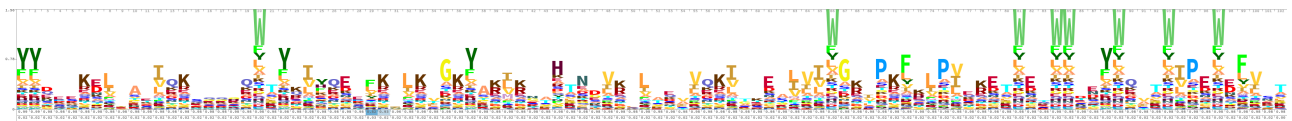
dUTPase (PF00692)



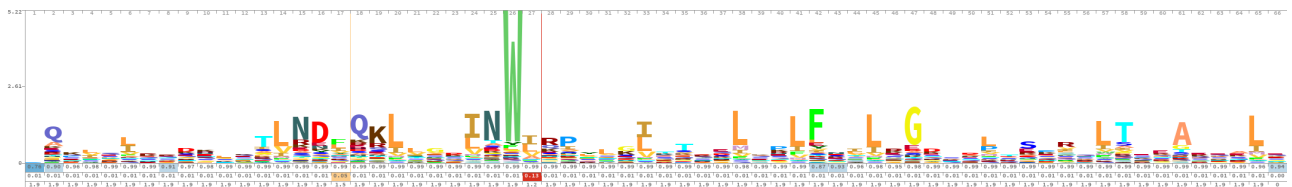
RNase_H (PF00075)



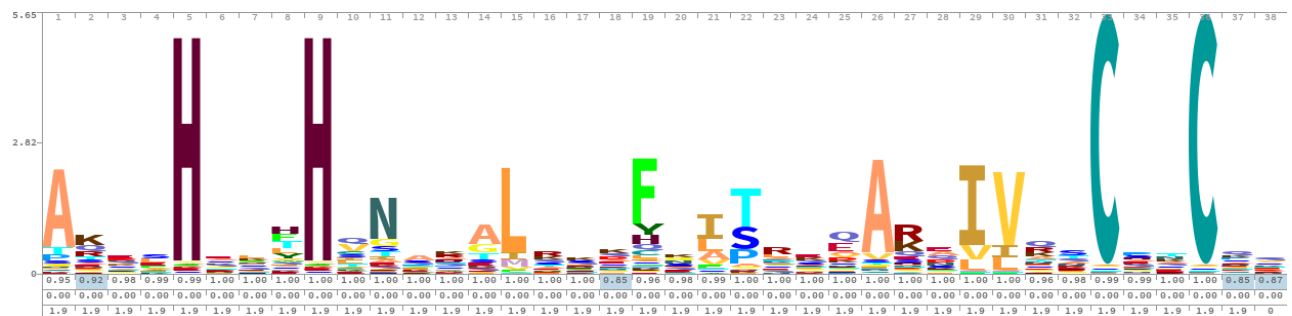
Reverse transcriptase connection domain | *RVT_connect* (PF06815)



Reverse transcriptase thumb domain | *RVT_thumb* (PF06817)



Integrase Zinc binding domain | *Integrase_Zn* (PF02022)



Die HMM-Profile der *dUTPase*, *RVT_connect*, sowie der Integrase Zinc binding domain erscheinen der entsprechenden Suchsequenz sehr ähnlich, aufgrund des häufigen auftratens großer Buchstaben.