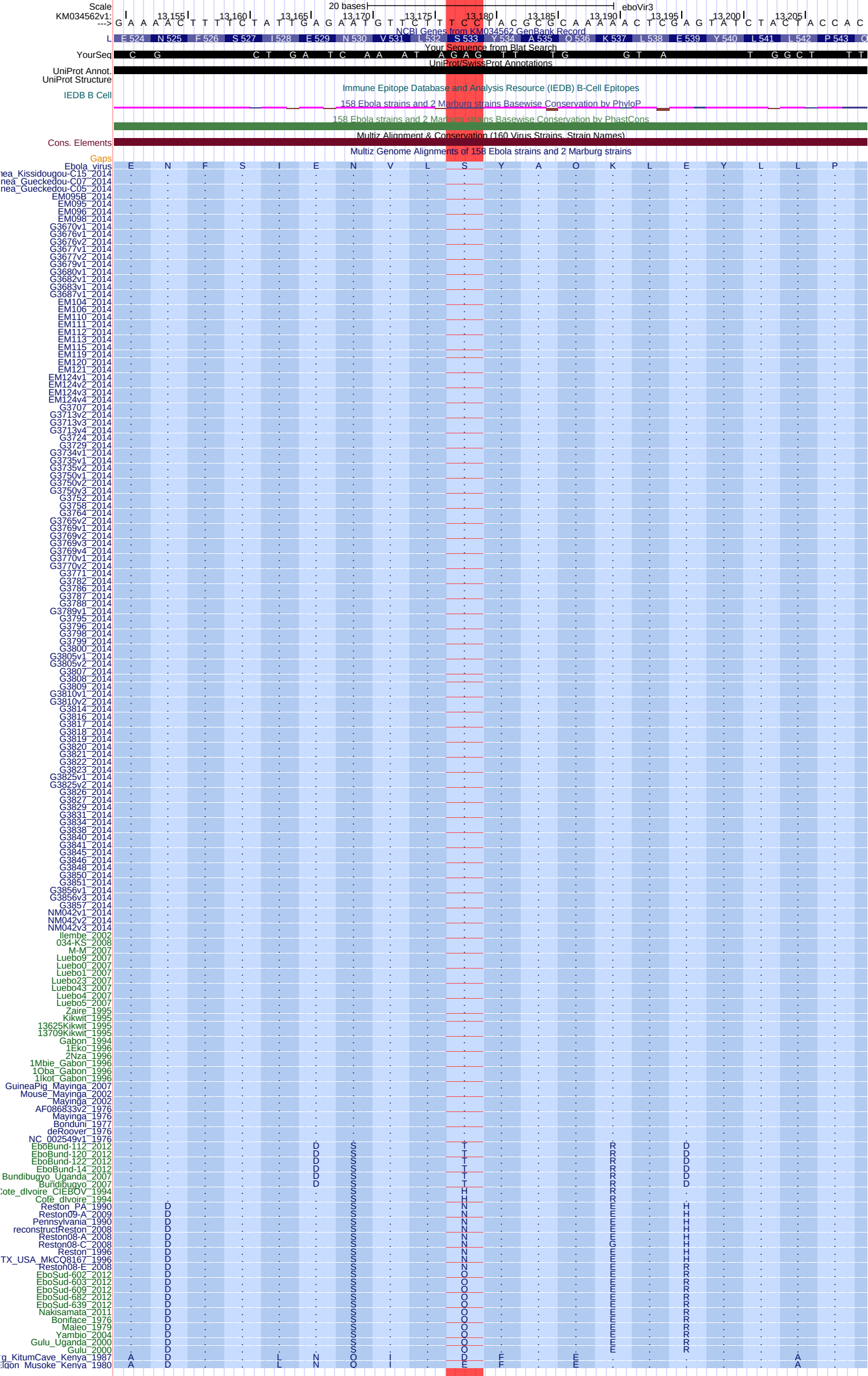
Scale
20 bases
eboVir3
KM034562v1:
13,155 13,160 13,165 13,170 13,175 13,180 13,185 13,190 13,195 13,200 13,205
NCBI Genes from KM034562 GenBank Record
L E 524 N 525 F 526 S 527 I 528 E 529 N 530 V 531 L 532 S 533 Y 534 A 535 O 536 K 537 L 538 E 539 Y 540 L 541 L 542 P 543
Your Sequence from Blat Search
YourSeq
UniProt/SwissProt Annotations
UniProt Annot.
UniProt Structure
Immune Epitope Database and Analysis Resource (IEDB) B-Cell Epitopes
IEDB B Cell
158 Ebola strains and 2 Marburg strains Basewise Conservation by PhyloP
158 Ebola strains and 2 Marburg strains Basewise Conservation by PhastCons
Multiz Alignment & Conservation (160 Virus Strains, Strain Names)
Cons. Elements
Multiz Genome Alignments of 158 Ebola strains and 2 Marburg strains
Gaps
Ebola_virus
Kissidougou-C15_2014
Gueckedou-C07_2014
Gueckedou-C05_2014
EM095B_2014
EM095_2014
EM096_2014
EM098_2014
G3670v1_2014
G3676v1_2014
G3676v2_2014
G3677v1_2014
G3677v2_2014
G3679v1_2014
G3680v1_2014
G3682v1_2014
G3683v1_2014
G3687v1_2014
EM104_2014
EM106_2014
EM110_2014
EM111_2014
EM112_2014
EM113_2014
EM115_2014
EM119_2014
EM120_2014
EM121_2014
EM124v1_2014
EM124v2_2014
EM124v3_2014
EM124v4_2014
G3707_2014
G3713v2_2014
G3713v3_2014
G3713v4_2014
G3724_2014
G3729_2014
G3734v1_2014
G3735v1_2014
G3735v2_2014
G3750v1_2014
G3750v2_2014
G3750v3_2014
G3752_2014
G3758_2014
G3764_2014
G3765v2_2014
G3769v1_2014
G3769v2_2014
G3769v3_2014
G3769v4_2014
G3770v1_2014
G3770v2_2014
G3771_2014
G3782_2014
G3786_2014
G3787_2014
G3788_2014
G3789v1_2014
G3795_2014
G3796_2014
G3798_2014
G3799_2014
G3800_2014
G3805v1_2014
G3805v2_2014
G3807_2014
G3808_2014
G3809_2014
G3810v1_2014
G3810v2_2014
G3814_2014
G3816_2014
G3817_2014
G3818_2014
G3819_2014
G3820_2014
G3821_2014
G3822_2014
G3823_2014
G3825v1_2014
G3825v2_2014
G3826_2014
G3827_2014
G3829_2014
G3831_2014
G3834_2014
G3838_2014
G3840_2014
G3841_2014
G3845_2014
G3846_2014
G3848_2014
G3850_2014
G3851_2014
G3856v1_2014
G3856v3_2014
G3857_2014
NM042v1_2014
NM042v2_2014
NM042v3_2014
Ilembe_2002
034-KS_2008
M-M_2007
Luebo9_2007
Luebo0_2007
Luebo1_2007
Luebo23_2007
Luebo43_2007
Luebo4_2007
Luebo5_2007
Zaire_1995
Kikwit_1995
13625Kikwit_1995
13709Kikwit_1995
Gabon_1994
1Eko_1996
2Nza_1996
1Mbie_Gabon_1996
1Oba_Gabon_1996
1Ikot_Gabon_1996
GuineaPig_Mayinga_2007
Mouse_Mayinga_2002
Mayinga_2002
AF086833v2_1976
Mayinga_1976
Bonduni_1977
deRoover_1976
NC_002549v1_1976
EboBund-112_2012
EboBund-120_2012
EboBund-122_2012
EboBund-14_2012
Bundibugyo_Uganda_2007
Bundibugyo_2007
Cote_dIvoire_CIEBOV_1994
Cote_dIvoire_1994
Reston_PA_1990
Reston09-A_2009
Pennsylvania_1990
reconstructReston_2008
Reston08-A_2008
Reston08-C_2008
Reston_1996
TX_USA_MkCQ8167_1996
Reston08-E_2008
EboSud-602_2012
EboSud-603_2012
EboSud-609_2012
EboSud-682_2012
EboSud-639_2012
Nakisamata_2011
Boniface_1976
Maleo_1979
Yambio_2004
Gulu_Uganda_2000
Gulu_2000
g_KitumCave_Kenya_1987
Idon_Musoke_Kenya_1980