



Genome Selection

Reference Genome (Genbank file):

Upload Genome File

Genome to Annotate (Fasta or Genbank file):

Upload Genome File

Annotations [Sheeppox virus strain A from Sheeppox virus (TU-V02127)]

Gene Name ▾	Product	Exon#	Start	Stop	+/-	Size	P.Size	Genotype	Score	% Simila...	Accept
01	hypothetical protein	0	243	722	-	480	480	GENE	308.5	100	☒
02	ER-localized apoptosis...	0	1367	2089	-	723	936	GENE	516.9	77.2	☐
03	IL-10	0	2372	2878	+	507	507	GENE	339	100	☒
04	IL-1R	0	2889	3584	-	696	696	GENE	483.8	100	☒
05	hypothetical protein	0	3607	4674	-	1068	1068	GENE	736.5	100	☒
06	Interferon-gamma rece...	0	4756	5583	-	828	828	GENE	563.9	99.6	☒
07	hypothetical protein pr...	0	6056	6211	-	156	156	GENE	107.1	100	☒
08	LAP:PHD-finger protein	0	6284	6772	-	489	489	GENE	345.5	99.4	☒
09	hypothetical protein	0	6888	7811	-	923	1125	GENE	512.2	88.7	☒

atgtcatcattaacttttttcattttctgtttgcaactatttcatttttacttagtactgtgaagcgggaatatcaataaagagatgcacagaagaagaaaataatacatgggaaatcgaagtaggattatgtatacaa
M S S L T F F I F C L Q L F I F T S T V S G I S I K R C T E E E N N T W E I E V G L C I Q

Annotations

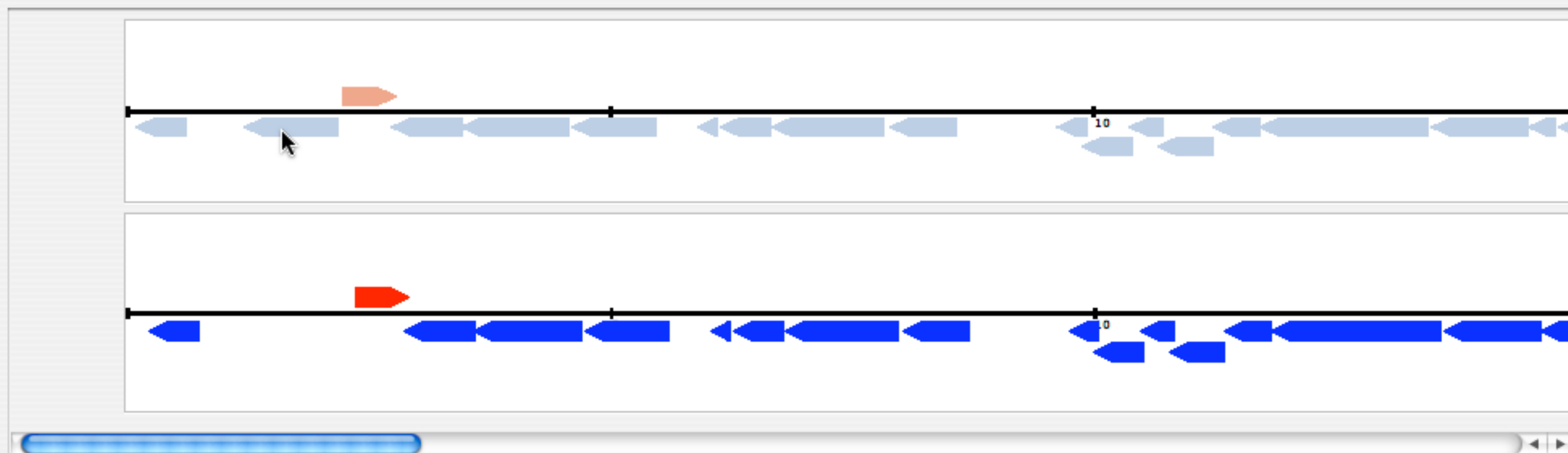
Blast Alignment(s)

Needle Alignment

New Annotations

ORFs & Reference Genes

Genome Map



Reset

Jump

Annotate

VGO

BaseByBase

Save