Gene 20 Protein (20) (ORF20) Equine Herpesvirus 2 Recombinant Protein

PRODUCT OVERVIEW

Product Name	Gene 20 protein (20) (ORF20), Recombinant Protein
Full Product Name	Recombinant Equine herpesvirus 2 Gene 20 protein (20)
Product Gene Name	ORF20 recombinant protein
Sequence	MALNFKADTS ALSRLPTKRK LAGQKAHLEM YRKLAKYSSV GHLLKFLAID HPCPTKCQLK IFFEVCLGNR IADCVILLSC GETRLCYIIE LKTCMSDSPS MYNETRLCQR SQGLCQLSDA LRFISFNAPA GRQKWHLVPH LIFKSQRGLK TIYTETPQFP TNIIHSSPDK LASFFFSRAD REVSEKVHAP DAGGQEKMAA KRRLLVPKSK ALRARRQRLI ERNKKACFKS QEKRARR
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	27,128 Da
Sequence Positions	1-237, Full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q66623
Species	Equine herpesvirus 2 (strain 86/87) (EHV-2)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ORF20 recombinant protein	MBS1319486 is a recombinant protein targeting ORF20. Also known as Recombinant Equine herpesvirus 2 Gene 20 protein (20). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ORF20 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ORF20. It may not necessarily be applicable to this product.

NCBI GI #	761895459
NCBI GeneID	1461013
NCBI Accession #	NP_042616.2
UniProt Primary Accession #	Q66623
GenBank Nucleotide #	NC_001650.2
NCBI Official Full Name	nuclear protein UL24

NCBI Official Symbol	ORF20
UniProt Protein Name	Protein UL24 homolog
Protein Family	Putative capsid protein
UniProt Gene Name	20
NCBI Protein Information	nuclear protein UL24
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