





Recombinant Vaccinia virus Cell surface-binding protein OPG105 (OPG105)

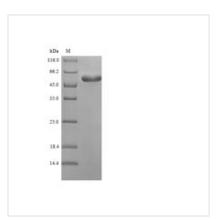
Product Code	CSB-EP322653VAA
Relevance	Binds to chondroitin sulfate on the cell surface to provide virion attachment to target cell.
Abbreviation	Recombinant Vaccinia virus Cell surface-binding protein OPG105 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P20508
Product Type	Recombinant Proteins
Immunogen Species	Vaccinia virus (strain Copenhagen) (VACV)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MPQQLSPINIETKKAISNARLKPLDIHYNESKPTTIQNTGKLVRINFKGGYISGGF LPNEYVLSSLHIYWGKEDDYGSNHLIDVYKYSGEINLVHWNKKKYSSYEEAKK HDDGLIIISIFLQVSDHKNVYFQKIVNQLDSIRSANTSAPFDSVFYLDNLLPSTLD YFTYLGTTIKHSADAVWIIFPTPINIHSDQLSKFRTLLSSSNHDGKPYYITENYRN PYKLNDDTQVYYSGEIIRAATTSPARENYFMRWLSDLRETCFSYYQKYIEGNK TFAIIAIVFVFILTAILFLMSRRYSREKQN
Research Area	Microbiology
Source	E.coli
Target Names	OPG105
Expression Region	1-304aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	51.3kDa
Protein Length	Full Length
Image	

Image



CUSABIO TECHNOLOGY LLC





(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.