



Recombinant Varicella-zoster virus Envelope glycoprotein K (gK)

Product Code	CSB-CF362631VAP
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P09261
Product Type	Transmembrane Protein
Immunogen Species	Varicella-zoster virus (strain Dumas) (HHV-3) (Human herpesvirus 3)
Sequence	VFTLWYTARVKFEHECVYATTVINGGPVWVWGSYNNSLIYVTFVNHSTFLDGLS GYDYSCR ENLLSGDTMVKTAISTPLHDKIRIVLGTRNCHAYFWCVQLKMIFFAWFVYGMYL QFRRIR RMFGPFRSSCELISPTSYSLNYVTRVISNILLGYPYTKLARLLCDVSMRRDGMS KVFNAD PISFLYMHKGVTLMLLEVIAHISSGCIVLLTLGVAYTPCALLYPTYRILAWVVVC TLA IVELISYVRPKPTKDNHLNHINTGGIRGICTTCCATVMSG LAIKCFYIVIFAI VVIF MH YEQRVQVSLFGESENSQKH
Source	in vitro E.coli expression system
Target Names	gK
Protein Names	Recommended name: Glycoprotein K Short name= gK Alternative name(s): Syncytial protein
Expression Region	22-340
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
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.