

Pre-glycoprotein polyprotein GP complex (GPC) Recombinant Protein | GPC recombinant protein

Recombinant Lassa virus Pre-glycoprotein polyprotein GP complex (GPC), partial

CATALOG # AAA230653	HOST Cell Free Expression
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PRODUCT SYNONYMS

Pre-glycoprotein polyprotein GP complex (GPC); Recombinant Lassa virus Pre-glycoprotein polyprotein GP complex (GPC); partial; GPC recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	259-490. Partial, covers the Glycoprotein G2 chain
Sequence	GTFTWTLSDS EGNETPGGYC LTRWMLIEAE LKCFGNTAVA KCNEKHDEEF CDMLRLDFDN KQAIRRLKTE AQMSIQLINK AVNALINDQL IMKNHLRDIM GIPYCNYSRY WYLNHTSTGK TSLPRCWLIS NGSYLNKTF SDDIEQQADN MITEMLQKEY IDRQGKTPLG LVDLFVFSTS FYLISIFLHL VKIPTHRHIV GKPCPKPHRL NHMGICSCGL YKQPGVPVRW KR
Species	Lassa virus (strain GA391) (LASV)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for GPC recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	138354
UniProt Accession #	P17332
Molecular Weight	29.7 kDa
NCBI Official Full Name	Pre-glycoprotein polyprotein GP complex
UniProt Protein Name	Pre-glycoprotein polyprotein GP complex
UniProt Gene Name	GPC
UniProt Synonym Gene Names	GP-C; Pre-GP-C; SSP; GP1; GP2
UniProt Entry Name	GLYC_LASSG

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.