Recombinant Full Length Sabia Virus Pre-Glycoprotein Polyprotein Gp Complex(Gpc) Protein, His-Tagged

Cat. No. RFL9767SF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Sabia virus Pre-glycoprotein polyprotein GP complex(GPC) Protein (Q90037) (255-488aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Sabia mammarenavirus (isolate Human/Brasil/SPH114202/1990) (SABV) (Sabi mammarenavirus)
Source	E.coli
ProteinLength	Full Length of Mature Protein (255-488)
Form	Lyophilized powder
AA Sequence	GIFSWTITDAVGNDMPGGYCLERWMLVTSDLKCFGNTALAKCNLDHDSEFCDMLKL FEFN KKAIETLNDNTKNKVNLLTHSINALISDNLLMKNRLKELLNTPYCNYTKFWYVN HTASGE HSLPRCWLVRNNSYLNESEFRNDWIIESDHLLSEMLNKEYIDRQGKTPLTL VDICFWSTL FFTTTLFLHLVGFPTHRHIRGEPCPLPHRLNSRGGCRCGKYPELKKPI TWHKNH
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

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	repeated freeze-thaw cycles.
Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20℃/-80℃. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION

Gene Name	GPC
Synonyms	GPC; GP-C; Pre-glycoprotein polyprotein GP complex; Pre-GP-C
UniProt ID	Q90037

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