



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

Product Code	CSB-EP804306DZP1
Abbreviation	GPC
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.	Q8B115
Product Type	Recombinant Protein
Immunogen Species	Cupixi mammarenavirus (isolate Rat/Brasil/BeAn 119303/1970) (CPXV)
Purity	≥85% (SDS-PAGE)
Source	E.coli
Target Names	GPC
Protein Names	Recommended name: Pre-glycoprotein polyprotein GP complex Cleaved into the following 3 chains: 1. Stable signal peptide Short name= 2. SSP 3. Glycoprotein G1 Short name= 4. GP1 5. Glycoprotein G2 Short name= 6. GP2
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	Partial
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°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.