



Recombinant Rabies virus Phosphoprotein (P)

Product Code	CSB-MP301669RID
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P69479
Product Type	Recombinant Protein
Immunogen Species	Rabies virus (strain ERA) (RABV)
Purity	≥85% (SDS-PAGE)
Sequence	MSKIFVNPSA IRAGLADLEM AEETVDLINR NIEDNQAHLQ GEPIEVDNLP EDMGRHLHDD GKSPNPGEMA KVGEGKYRED FQMDEGEDPS FLFQSYLENV GVQIVRQMRS GERFLKIWSQ TVEEIIISYVA VNFPNPPGKS SEDKSTQTTG RELKKETTPT PSQRESQSSK ARMAAQTAGS PPALWEWSATN EKDDLSVEAE IAHQIAESFS KKYKFPSRSS GILLYNFEQL KMNLDDIVKE AKNVPGVTRL AHDGSKLPLR CVLGWVALAN SKKFQLLVES DKLSKIMQDD LNRYTSC
Source	Mammalian cell
Target Names	P
Protein Names	Recommended name: Phosphoprotein Short name= Protein P Alternative name(s): Protein M1
Expression Region	1-297
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 protein
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.