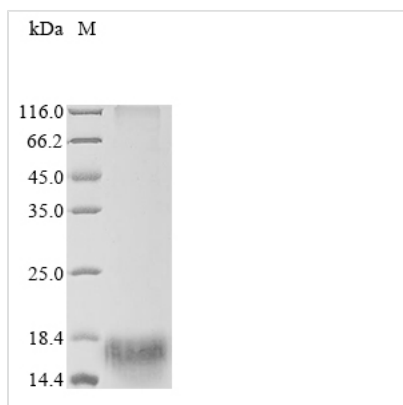




Recombinant African swine fever virus Virus attachment protein p12 (Pret-110)

Product Code	CSB-CF315474AYG
Abbreviation	Recombinant African swine fever virus Pret-110 protein
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.	P0C9Y3
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose
Product Type	Transmembrane Proteins
Immunogen Species	African swine fever virus (isolate Tick/South Africa/Pretoriuskop Pr4/1996) (ASFV)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MALDGSSGGGSNVETLLIVAIIVVIMAIMLYYFWWMPRQQKKCSKAEECTCNN GCSCLKTS
Research Area	Others
Source	in vitro E.coli expression system
Target Names	Pret-110
Protein Names	Recommended name: Virus attachment protein p12 Alternative name(s): Protein p12
Expression Region	1-61aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
Mol. Weight	12.7 kDa
Protein Length	Full Length

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.