

Recombinant African swine fever virus P72 /B646L&B602L Protein

Catalog No.: RP01937LQ

Sequence Information

Species	Gene ID
African swine fever virus	22220311
Swiss Prot	Tags
P22776&Q65169	N-10His-Flag & N-flag-strep

Synonyms

B646L (P72) & B602L (pB602L)

Product Information

Source	Purification
HEK293 cells	≥ 90 % as determined by SDS-PAGE.

Calculated MW Observed MW

75.52 kDa(P72) , 76 kDa(P72) , 65 kDa(B602L)
63.33 kDa (B602L)

Endotoxin

Please contact us for more information.

Formulation

Supplied as 0.22 µm filtered solution in PBS, 300mM NaCl, 10% glycerol, pH7.4, 0.06%DDM, 0.012%CHS.

Reconstitution

Background

P72 Plays an essential role in virion assembly .Involved in virus attachment to the host cell.B602L Plays an essential role in the assembly of the icosahedral capsid of the.Allows the assembly of 3 molecules of hexon protein p72 and formation of a thermostable trimer

Basic Information

Description

Recombinant African swine fever virus P72/B646L&B602L Protein is produced by HEK293 expression system. The target protein is expressed with sequence (Met1-Thr646 & Met1-Leu530) fused with 10His-Flag & flag-strep tag at the N-terminus.

Activity

Shipping

Lyophilized proteins are shipped at ambient temperature.
Liquid proteins are shipped at frozen temperature with dry ice.
Upon receipt, store it immediately at the temperature recommended below.

Storage

Store at -70°C

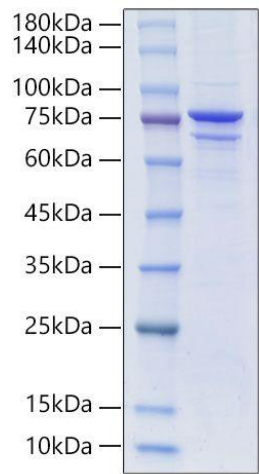
Operational Notes

For your safety and health, please wear a lab coat and disposable gloves for handling.

Contact

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		www.abclonal.com.cn

Validation Data



Recombinant African swine fever virus P72/B646L&B602L Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.