Datasheet

Version: 1.0.0 Revision date: 27 Oct 2025



Envelope Glycoprotein CD2v (pEP402R) Protein

Catalogue No.:abx620774

African Swine Fever Virus Envelope Glycoprotein CD2v (pEP402R) Protein is a recombinant Virus protein produced in a Mammalian cell expression system.

Target: ASFV CD2v/pEP402R/CD2H Protein, C-His

Origin: Virus

Expression: Recombinant

Tested Applications: ELISA, WB, SDS-PAGE

Host: Mammalian cells

Form: Lyophilized

Activity: Not tested

Purity: > 90% (SDS-PAGE)

Reconstitution: Reconstitute in sterile water to produce a stock solution.

Storage: Store at 2-8 °C if the entire vial will be used within 1 week. Aliquot and store at -20 °C for long-term

storage. Avoid repeated freeze-thaw cycles.

NCBI Accession: YP_009927182.1

Molecular Weight: Calculated MW: 25.04 kDa

Sequence Fragment: Asp17-Tyr206

Tag: C-terminal His tag

Buffer: Prior to lyophilization: PBS pH 7.4, 1 mM EDTA, 4% Trehalose, 1% Mannitol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.