



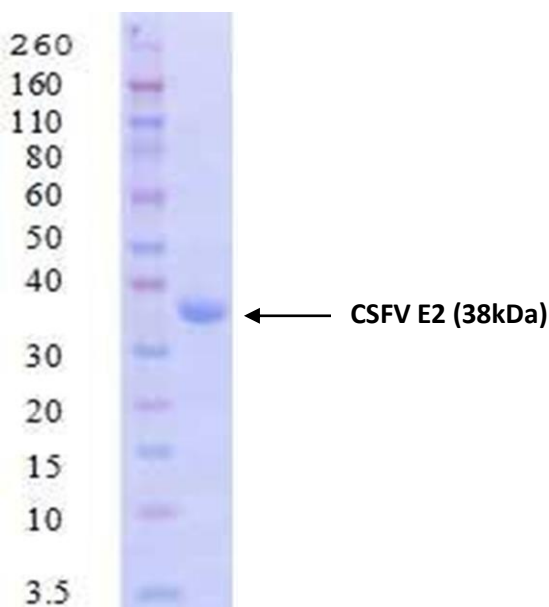
## Recombinant Classical Swine Fever Virus (CSFV) E2 Glycoprotein (38kDa)

Classical swine fever (CSF) or hog cholera virus (HCV) is a highly contagious disease of pigs and wild boars. The E2 glycoprotein is the most immunogenic CSFV protein responsible for the disease.

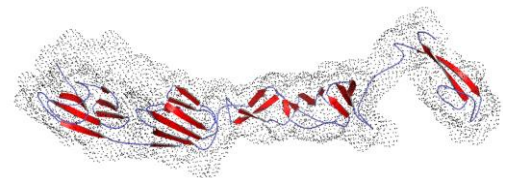
### Product Details

<b>Catalog no.</b>	rCSFVE2-1
<b>Molecular weight</b>	38kDa
<b>Uniprot ID</b>	S5RF16
<b>Amino acid sequence</b>	G11-D351
<b>Host</b>	E.coli
<b>Formulation</b>	Tris Buffer + 15% Glycerol
<b>Conjugate/ Tag</b>	C- terminus 6 X His tag
<b>Purity</b>	> 95% Purity, purified by Ni NTA and determined by SDS-PAGE
<b>Form</b>	Liquid/ Lyophilized
<b>Storage</b>	Store at -20°C and avoid freeze thaw. Stable for 12 months from the date of receipt if kept at recommended temperature
<b>Suggested working dilution</b>	The optimal concentration should be determined for each specific application.
<b>Research use</b>	For Research Use Only. Not for use in diagnostic procedures.

### SDS PAGE Gel image of CSFV E2 (38kDa) protein



### Protein Crystal Image



#### Protein Crystal Image

*Classical swine fever virus (CSFV) E2 glycoprotein (38kDa)*