



Recombinant CSFV Chimeric Protein (DAG-WT592)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Purity	> 85 % as determined by SDS-PAGE.
Conjugate	Unconjugated
Applications	ELISA, LF, CLIA
Molecular Weight	45 kDa
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	10mM PBS, PH 7.4
Preservative	None
Storage	Store at $\leq -20^{\circ}\text{C}$. Avoid repeated freezing and thawing.

BACKGROUND

Introduction	Classical swine fever (CSF) or hog cholera (also sometimes called pig plague based on the German word Schweinepest) is a highly contagious disease of swine. The infectious agent responsible is a virus CSFV (previously called hog cholera virus) of the genus Pestivirus in the family Flaviviridae. CSFV is closely related to the ruminant pestiviruses that cause bovine viral diarrhoea and border disease.
Keywords	Classical swine fever virus; CSFV; E2