



## **PRODUCT PROFILE**

<b>PRODUCT:</b>	Purified CSFV Structural Glycoprotein E2
<b>CATALOG NUMBER:</b>	AG05-0313-Z
<b>LOT NUMBER:</b>	
<b>QUANTITY:</b>	
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	Phosphate buffered saline, pH 7.2, containing 500mM Imidazole
<b>PRESERVATIVE:</b>	0.1% Sodium Azide
<b>STORAGE:</b>	Store at -20C or -80C upon arrival. Avoid repeated freeze-thaw cycles.
<b>EXPIRATION:</b>	12 months from shipment date
<b>PROCEDURE:</b>	Recombinant classical swine fever structural glycoprotein E2 with 6xHIS tag that was purified from E.coli.
<b>SPECIFICATIONS:</b>	The protein concentration was determined by a UV280 absorbance reading using an extinction coefficient of 1.21. The product is determined to be >90% pure based on SDS-PAGE analysis (aa 20-364). Optimal working dilutions should be determined for your particular assay conditions.

**FOR RESEARCH AND MANUFACTURING ONLY; NOT FOR USE IN DIAGNOSTIC APPLICATIONS.  
FOR IN VITRO USE ONLY, NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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