Recombinant Crimean-Congo hemorrhagic fever orthonairovirus CCFHV_sMgp1 Protein, Fc-tag

Cat. No. GC-01C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Crimean-Congo hemorrhagic fever orthonairovirus CCFHV_sMgp1 Protein, Fc-tag, was expressed in HEK293
Species	Crimean-Congo hemorrhagic fever orthonairovirus
Source	HEK293
Description	Recombinant CCHFV major glycoprotein Gc (NCBI accession number NP_950235.1, amino acids 1041-1586).C-terminal transmembrane domain and intravirion protein tail replaced by a 15 amino acid glycine-serine linker and human IgG1 Fc region.Produced in HEK293 cells, and purified from culture supernatant by Protein G affinity chromatography.
Form	Liquid
Molecular Mass	87 kDa
Purity	>90%
Stability	Not determined
Storage	Short Term Storage: +4ºC Long Term Storage: -80ºC

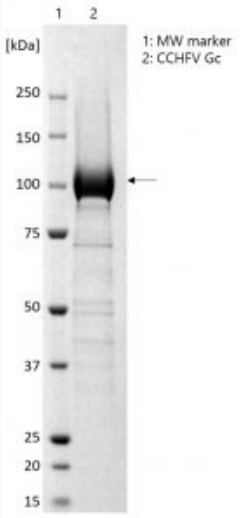
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Concentration	1.0 mg/ml
Storage Buffer	Dulbecco's phosphate buffered saline (DPBS), pH7.4
Shipping	Dry ice

GENE INFORMATION

Gene Name	CCFHV_sMgp1 glycoprotein precursor [Crimean-Congo hemorrhagic fever orthonairovirus]
Official Symbol	CCFHV_sMgp1
Gene ID	2943074
mRNA Refseq	NC_005300.2
Protein Refseq	NP_950235.1
UniProt ID	Q8JSZ3

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Reducing SDS-PAGE gel showing purified CCHF Glycoprotein C (indicated by arrow).

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