Recombinant EBOV VP40 protein

Cat. No. VP40-855 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant EBOV VP40 was expressed in E. coli.
Species	EBOV
Source	E.coli
Description	Recombinant, tag-free, purified Ebola virus (EBOV) matrix protein (VP40) is expressed in E. coli and the recombinant protein purified using FPLC.
Form	100 μg of protein is supplied in HEPES buffer pH 7.5 containing sodium chloride, 5% glycerol and 0.1% Triton-X
Molecular Mass	The theoretical molecular weight of the protein is ~35 kDa.
Applications	SDS-PAGE & Western Blot: Quality control testing shows a prominent protein band below 40 kDa (VP40).
Notes	Recombinant EBOV VP40 matrix protein provides a means as a control protein for immunoassays and a tool to enhance Filovirus research.
Storage	Store at -80 centigrade. It is recommended to dispense single-use aliquots and store aliquots at -80 centigrade to avoid multiple freeze/thaw cycles.
Concentration	1.741 mg/mL

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA