

Certificate of Analysis

Name: Ebola Virus Envelope Glycoprotein (GP1) Mucin-Like Region (Zaire)

Product code: REC31771-100
REC31771-500

Batch #:

Description: Recombinant Ebola virus (EBOV) protein containing 181 amino acids of the mucin-like region (Emuc) from EBOV (Zaire) GP1 Envelope Glycoprotein (strain Kikwit-95). Protein produced in E. coli and fused to a 6xHis-tag at its C-terminus, with a molecular weight of 38kDa. Protein is purified by a proprietary chromatographic technique.

Amount: 100µg
500µg

Formulation: Phosphate buffer with 25mM arginine and 0.02% sodium azide.

Purity: > 95% as determined by SDS-PAGE (Coomassie-stained).

Presentation: Lyophilised.

Applications: Immunoassay.
For Research Use Only.

Usage guidelines

Storage: Store at 4°C if entire vial will be used within 2-4 weeks.
Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).
Avoid multiple freeze-thaw cycles.