

### Certificate of Analysis

**Name:** Human Immunodeficiency Virus GP41 Protein [HIV-1/Group O].

**Product code:** REC31710-100  
REC31710-500

**Batch #:**

**Description:** Recombinant HIV-1 gp41 protein is produced in E. coli and fused with a His-tag.

**Amount:** 100µg  
500µg

**Purity:** ~95%

**Molecular weight:** 13 kDa

**Buffer:** 20mM Na-carbonate, pH9.6.

**Applications:** ELISA, western blot, lateral flow immunoassay  
For Research Use Only

**Usage guidelines**

**Storage:** Aliquot & freeze ( $\leq -20^{\circ}\text{C}$ )