



Certificate of Analysis for HRP-20082

Glycoprotein gp120 from Human Immunodeficiency Virus Type 1 (HIV-1) BaL, Recombinant from HEK293F Cells

Catalog No. HRP-20082

Product Description:

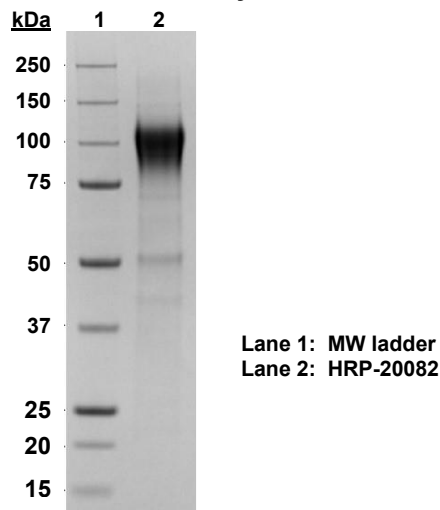
HRP-20082 is a recombinant form of the envelope glycoprotein gp120 from human immunodeficiency virus type 1 (HIV-1) BaL with a C-terminal hexa-histidine tag, which was expressed in human embryonic kidney (HEK293F) cells using vector ARP-13348 and purified by immobilized metal affinity chromatography.

Lot: 70047202

Receipt Date: 18NOV2021

TEST	SPECIFICATIONS	RESULTS
SDS-PAGE Analysis (Coomassie blue)	Report results	Target band of 99.6 kDa accounts for > 95% of total staining intensity (Figure 1)
Concentration (Bradford assay)	Report results	0.72 mg per mL
Final Product Quantity per vial Volume per vial	Report results Report results	100 µg 139 µL

Figure 1: SDS-PAGE Analysis



/Ken Crawford/
Ken Crawford
Lead Technical Writer, ATCC Federal Solutions

16 AUG 2022

ATCC®, on behalf of the NIH HIV Reagent Program, hereby represents and warrants that the material provided under this certificate has been subjected by the manufacturer to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC's knowledge.

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NIH HIV Reagent Program

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HRP-20082_70047202_16AUG2022

Page 1 of 1