Datasheet

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CATALOGUE #: 8H13

PRODUCT NAME: Human immunodeficiency virus 1 antigen (HIV-1, gp41 N-HSA), recombinant

Source: Expressed in a mammalian cell line

Description: Recombinant antigen

Contains N-terminal HSA-tag and C-terminal His10-tag

Theoretical molecular weight 87.09 kDa

Analysis: Purity >80 %

Concentration is determined spectrophotometrically

Purification: Metal affinity chromatography

Presentation: 10 mM KH₂PO₄, pH 7.5, 0.5 M NaCl

Storage: -70°C (-65 ... -80 °C allowed)

Other information: Avoid repeated freezing and thawing. It is recommended to aliquot the product after the first thawing.

Product should not be stored unfrozen.

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices

safety note: should be followed when handling this material.