

HIV-I transmembrane glycoprotein gp41 Recombinant Protein | HIV-1 gp41 recombinant protein

HIV-I transmembrane glycoprotein gp41 Recombinant

CATALOG #	HOST	REACTIVITY
AAA76062	Mouse. (Host protein expression may be lot-specific and can be subject to change during production, including bulk orders)	Human, Cow

PRODUCT SYNONYMS

HIV-I transmembrane glycoprotein gp41; HIV-I transmembrane glycoprotein gp41 Recombinant; HIV-1 gp41 full length Recombinant; gp41; hiv; HIV-1 gp41 recombinant protein

PRODUCT SPECIFICATIONS

Host	Mouse. (Host protein expression may be lot-specific and can be subject to change during production, including bulk orders)
Reactivity	Human, Cow
Specificity	Immunoreactive with sera of infected HIV individuals.
Purity/Purification	>90% by SDS-PAGE.
Form/Format	1.05M Sodium Phosphate; 0.1M NaCl; 1mM EDTA, pH 6.6
Concentration	1.26 mg/mL (varies by lot)
Sequence Length	856
Source	Hybridoma cell culture
Preparation and Storage	Store at -70°C. Ships with Dry Ice. Minimum Shelf Life: 5 years from delivery.

ADDITIONAL INFORMATION

Related Product Information for HIV-1 gp41 recombinant protein	Recombinant HIV gp41 encodes immunodominant sequences of the HIV Transmembrane Glycoprotein 41. Recombinant HIV gp41 is fused to an Beta-galactosidase purification tag and migrates as 58kDa on PAGE.
Product Categories/Family for HIV-1 gp41 recombinant protein	Viral Antigens

NCBI AND UNIPROT INFORMATION

NCBI GI #	119427
UniProt Accession #	P03375 ; P03376
NCBI Official Full Name	Envelope glycoprotein gp160
UniProt Protein Name	Envelope glycoprotein gp160
UniProt Gene Name	env
UniProt Synonym Gene Names	SU; gp120; TM; gp41

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/env-recombinant-protein-mouse/76062>