

# gDgp120(HIV-1/Clade AE) (A244)



Product Name	gp120(HIV-1/Clade AE) (A244)
Catalog No	IT-001-164p
Source	Recombinant protein purified from 293 cell culture
Formulation	Each vial contains 100 µg of purified protein (1 mg/ml) in PBS.
Protein	C-terminal 6xHis tagged gp140 (HIV-1/Clade AE)(A244) protein (a.a. 44-512). The strain as the Thai trial (RV144) strain. One a.a. difference from 90TH_CM244 (Genebank Accession No: AAW57760)(A212P). Its 5' contains 28 a.a. gD(HSV-1) sequence (a.a.26-53 of gD) which is served as purification tag.
Applications	WB standard, antibody ELISA, immunogen, etc
Purity	>95%
Storage	Keep it at 4°C if used within a month. For long term storage, split it into small aliquots and keep at -80°C. <u>Avoid repeated freezing and thawing</u> . The product will be expired one year after receiving if stored properly. Non-hazardous. No MSDS required.
Use Limitation	For research use only, not for use in diagnostic procedures.

