

gDgp140(HIV-1/Clade AE)(A244)



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| Product Name | gp140(HIV-1/Clade AE) (A244) |
| Catalog No | IT-001-165p |
| 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. 44-681). The same 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. |



E: gp140(HIV-1/Clade AE) (A244)