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Certificate of Analysis and Data Sheet Recombinant HIV-2 Envelope gp36

Catalog No.
MD-14-0291P

Source
E.coli

Description

Human Immunodeficiency Virus Type 2 (HIV-2) envelope, gp36 recombinant. Contains the HIV-2 immunodominant region of envelope gp36. Not full-length gp36. Does not contain a fusion partner. Immunoreactive with HIV-2 positive sera. Molecular weight is 16kDa.

Preparation

Purification: >95% pure (10% PAGE coomassie staining). DEAE Sepharose chromatography

Formulation

Format: Purified, Liquid
Concentration: 1mg/ml
Buffer: 50mM Tris HCl, 8M Urea, pH 9.0
Preservative: None

Applications

Suitable for use in ELISA and Western blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Inactivation

Not Applicable

Storage

Upon receipt, store at -20° C. Avoid multiple freeze/thaw cycles.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**