
HIV Endonuclease Antigenic Site Peptide

Subcategory: Synthetic Peptide

Cat. No.: 350160

Unit: 1 mg

Description:

The HIV endonuclease antigenic site peptide corresponds to a sequence highly antigenic in the HIV endonuclease enzymes. Most of HIV-infected sera react with this peptide.

Format: Each vial contains 1 mg of lyophilized solid packaged under an inert gas and supplied as a trifluoroacetate salt.

Alternate Names: HIV endonuclease; human immunodeficiency virus type 1; human immunodeficiency virus type 2; endonuclease antigenic site; endonuclease antigenic sequence

Accession No.:

MW: 2307.67 g/mol

Sequence: H-Glu-Thr-Gly-Gln-Glu-Thr-Ala-Tyr-Phe-Leu-Leu-Lys-Leu-Ala-Gly-Arg-Trp-Pro-Val-Lys-OH or H-ETGQETAYFLLKLAGRWPVK-OH

Composition: C₁₀₈H₁₆₇N₂₇O₂₉

Purity: Purity > 95% by HPLC

Solubility: Distilled water for a solution up to 2 mg/ml, otherwise we recommend using acetonitrile.

Storage: Store at -20°C. The product is hygroscopic and must be protected from light. Product is guaranteed one year from the date of shipment. Following reconstitution, aliquot and store at -20°C.

For research use only, not for diagnostic or therapeutic procedures.