
Antiestrogen Peptide

Subcategory: Synthetic Peptide

Cat. No.: 350064

Unit: 1 mg

Description:

Antiestrogen is a peptide competing with estrogens for binding to estrogen receptors. Antiestrogens are used in the treatment of breast cancers.

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

Alternate Names: Antiestrogen peptide; estrogen receptor antagonist; estradiol receptor antagonist

Accession No.: P03372

MW: 1469.65 g/mol

Sequence: Human: H-Cys-Asn-Val-Val-Pro-Leu-Tyr(PO₃H₂)-Asp-Leu-Leu-Leu-Glu-OH or H-CNVVPLY(PO₃H₂)DLLLE-OH

Composition: C₆₄H₁₀₃N₁₃O₂₂S₁P₁

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.