

Human Epiregulin protein (active)

Cat. No. GTX48454-pro
Applications Functional Assay

Species Human

Package

25 µg

Applications

Application Note

The ED₅₀ was determined by its ability to inhibit IGF-II induced proliferation of MCF-7 is ≤ 0.3 µg/ml in the presence of 15 ng/ml of human IGF-II.

Properties

Form Lyophilized powder

Buffer Batch dependent (please contact us for details)

Storage Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.

Region/Sequence MVAQVSITKC SSDMNGYCLH GQCIYLVDMs QNYCRCEVGy TGVRCHEFFL

Expression System E. coli

Purity > 98% by SDS-PAGE and HPLC.

Endotoxin < 1 EU/µg

Conjugation Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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