

Human Epiregulin protein (active)

Cat. No. GTX48454-pro

Applications	Functional Assay	Package
Species	Human	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 TGVRCHEHFFL
Expression System	E. coli
Purity	> 98% by SDS-PAGE and HPLC.
Endotoxin	< 1 EU/µg
Conjugation	Unconjugated

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

Note

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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