

Product datasheet

Epidermal Growth Factor (hEGF), human recombinant, 500 µg

Short overview

Cat. No.	63301
Quantity	500 µg

Product description

Reconstitution	Reconstitute in 1 ml dist. water, resulting in a final EGF concentration of 0.5 mg/ml PBS. Dilute further in PBS as required.
UniprotID	P01133 (Human)
Purification	Ion exchange chromatography
Storage	Lyophilized at 2-8°C; reconstituted at -20°C (avoid freeze/thaw cycles)
Intended use	Research use only

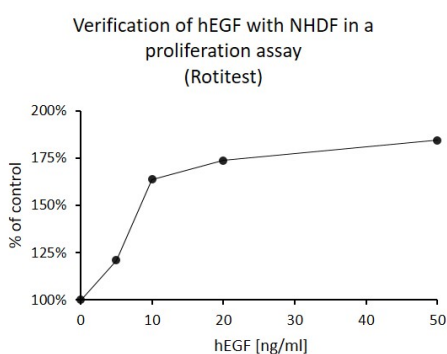
Background

Recombinant human Epidermal Growth Factor (hEGF). Growth factor additive in cell culture media for keratinocytes, epithelial and epidermal cells.

Biological Activity:< 15 ng/ml for half maximum stimulation of cell proliferation with NHDF cells.

Biological Test System:Cell proliferation assay with NHDF cells.

Product images



Verification of hEGF with NHDF in a proliferation assay (Rotitest)