



## **Product Datasheet**

## **Recombinant Human HB-EGF (Heparin Binding** EGF) (orb1673812)

**Description** Recombinant Human HB-EGF

(Heparin Binding EGF)

Lyophilized from a 0.2 µm filtered Form/Appearance

solution in PBS.

Concentration 1.0 EU/µg of recombinant protein as

determined by the LAL method.

**Storage** The lyophilized protein is stable for

at least one year from date of

receipt at -70°C. Upon

reconstitution, this cytokine can be stored in working aliquots at 2° -8°C for one month, or at -20°C for six months, with a carrier protein without detectable loss of activity. Avoid repeated freeze/thaw cycles.

Note For research use only

**Purity** > 95% as determined by SDS-PAGE

Source E. coli

MW 10.1 kDa

Solubility (25°C) It is recommended to reconstitute

HBEGF in sterile PBS at 250  $\mu$ g/mL.

**Expiration Date** 6 months from date of receipt.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom