

## Product Datasheet

# Recombinant Human HB-EGF (Heparin Binding EGF) (orb1673814)

<b>Description</b>	Recombinant Human HB-EGF (Heparin Binding EGF)
<b>Form/Appearance</b>	Lyophilized from a 0.2 µm filtered solution in PBS.
<b>Concentration</b>	1.0 EU/µg of recombinant protein as determined by the LAL method.
<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Purity</b>	> 95% as determined by SDS-PAGE
<b>Source</b>	E. coli
<b>MW</b>	10.1 kDa
<b>Solubility (25°C)</b>	It is recommended to reconstitute HBEGF in sterile PBS at 250 µg/mL.
<b>Expiration Date</b>	6 months from date of receipt.