

## Product Datasheet

# Recombinant Rat Heparin-binding EGF-like Growth Factor (orb1906112)

<b>Description</b>	Recombinant Rat Heparin-binding EGF-like Growth Factor
<b>Endotoxins</b>	Less than 1 EU/ug of rRtHB-EGF as determined by LAL method.
<b>Form/Appearance</b>	Lyophilized from a 0.2 µm filtered concentrated solution in PBS, 300 mM NaCl, pH 7.4, 5 % trehalose.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution.
<b>Note</b>	For research use only
<b>Protein Sequence</b>	DLEGTDLDF KVAFSSKPQA LATPGKEKNG KKKRKGGKGLG KKRDPCLKKY KDYCIHGECR YLKELRIPSC HCLPGYHGQR CHGLTL
<b>Purity</b>	> 95 % by SDS-PAGE and HPLC analyses.
<b>Source</b>	Escherichia coli
<b>MW</b>	Approximately 9.7 kDa, a single non-glycosylated polypeptide chain containing 86 amino acids.
<b>Uniprot ID</b>	<b>Q06175</b>
<b>Expiration Date</b>	6 months from date of receipt.

