

## Product Datasheet

### Human LIF Protein (HEK293) (orb1516392)

<b>Description</b>	Recombinant Human LIF Protein (HEK293)
<b>Endotoxins</b>	< 1.0 EU/μg as determined by LAL
<b>Target</b>	LIF
<b>Form/Appearance</b>	Lyophilized powder
<b>Concentration</b>	> 0.5 mg/ml
<b>Storage</b>	Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.
<b>Tag</b>	Tag free
<b>Note</b>	For research use only
<b>Application notes</b>	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water.
<b>Protein Sequence</b>	23-202/202
<b>Purity</b>	> 95% as determined by Tris-Bis PAGE; > 95% as determined by SEC-HPLC
<b>MW</b>	Due to glycosylation, the protein migrates to 40-55 kDa based on Tris-Bis PAGE result. kDa
<b>Uniprot ID</b>	<b>P15018</b>
<b>Expiration Date</b>	6 months from date of receipt.