

Product Datasheet

Human LIF Protein, His Tag (orb867326)

Catalog Number	orb867326
Category	Proteins
Description	Human LIF, His Tag is expressed from human 293 cells (HEK293). It contains AA Ser 23 - Phe 202 (Accession # P15018-1).
Target	LIF
Conjugation	Unconjugated
Tag	C-10×His
Reactivity	Human
Form/Appearance	Powder
Buffer/Preservatives	PBS, pH 7.4
Purity	95%
UniProt ID	P15018
MW	21.6 kDa
Application notes	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 21.6 kDa. The protein migrates as 40-50 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Expression System	HEK293
Endotoxins	1.0 EU per µg
Expression Region	Ser 23 - Phe 202

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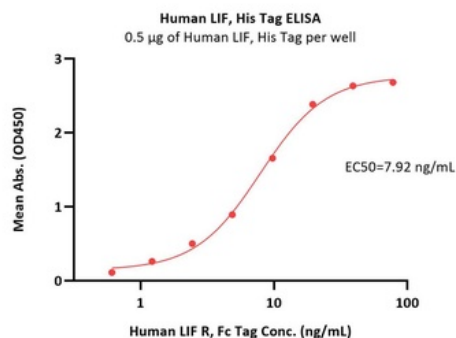
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Storage

-20°C to -70°C for 12 months in lyophilized state;. -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower

Note

For research use only



Immobilized Human LIF, His Tag (Cat. No. orb867326) at 5 µg/mL (100 µL/well) can bind Human LIF R, Fc Tag (Cat. No. orb257674) with a linear range of 1-20 ng/mL (QC tested).

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