



Product Datasheet

Rat LIF Protein (orb867325)

Description	Leukemia inhibitory factor, or LIF, an interleukin 6 class cytokine, is a protein in cells that affe
Reactivity	Rat
Endotoxins	1.0 EU per μg
Conjugation	Unconjugated
Target	LIF
Preservatives	PBS, pH7.4
Form/Appearance	Powder
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.
Tag	C-10×His
Note	For research use only
Application notes	This protein carries a polyhistidine tag at the C-
	terminus. The protein has a calculated MW of 21.7 kDa. The protein migrates as 40-50 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
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-	 21.7 kDa. The protein migrates as 40-50 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation. 95% Rat LIF, His Tag (orb867325) is expressed from human 293 cells (HEK293). It contains AA Ser 23

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