

Human LIF Recombinant Protein

Description

This high-purity Human LIF Recombinant Protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU:	KPRT0313
Contents:	Protein: 1 vial (5µg) Bradford Reagent: 1 vial (2ml)
Source:	Yeast
Application:	Cell Culture, ELISA, ELISpot, WB
Molecular Weight:	19.7 kDa
Purity:	>98% as visualized by SDS-PAGE analysis
Amino Acid Sequence:	SPLPITPVNA TCAIRHPCHN NLMNQIRSQL AQLNGSANAL FILYYTAQGE PFPNNLDKLC GPNVTDFFPPF HANGTEKAKL VELYRIVVYL GTSLGNITRD QKILNPSALS LHSKLNATAD ILRGLLSNVL CRLCSKYHVG HVDVITYGPD SGKDVFQKKK LGCQLLGKYK QIIAVLAQAF
Homology:	Gorilla gorilla gorilla (western lowland gorilla), Homo sapiens (human), Hylobates moloch (silvery gibbon), Nomascus leucogenys (northern white-cheeked gibbon), Pan paniscus (pygmy chimpanzee), Pan troglodytes (chimpanzee), Pongo abelii (Sumatran orangutan)

Preparation & Storage

Stability & Storage: Store Protein at -20°C for 1 Year.
Store Bradford Reagent at Room Temperature for 1 Year.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.