

## Human LIF Recombinant Protein

### Description

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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

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<b>SKU:</b>	KPRT1067
<b>Contents:</b>	Protein: 1 vial (25µg, 100µg, 500µg(5X100µg)) Bradford Reagent: 1 vial (2ml)
<b>Source:</b>	Yeast
<b>Application:</b>	Cell Culture, ELISA, ELISpot, WB
<b>Molecular Weight:</b>	19.7 kDa
<b>Purity:</b>	>98% as visualized by SDS-PAGE analysis
<b>Amino Acid Sequence:</b>	SPLPITPVNA TCAIRHPCHN NLMNQIRSQL AQLNGSANAL FILYYTAQGE PFPNNLDKLC GPNVTDFFPPF HANGTEKAKL VELYRIVVYL GTSLGNITRD QKILNPSALS LHSKLNATAD ILRGLLSNVL CRLCSKYHVG HVDVTYGPDT SGKDVFQKKK LGCQLLGKYK QIIAVLAQAF
<b>Homology:</b>	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

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**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.