

Feline LIF Recombinant Protein

Description

This high-purity Feline 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:	KPRT0316
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 TCATRHPCHS NLMNQIRNQL AQLNGSANAL FILYYTAQGE PFPNNLDKLC GPNVTDFFPF HANGTEKTRL VELYRIIAYL GASLGNITRD QKVLNPNALS LHSKLNATAD IMRGLLSNVL CRLCNKYHVA HVDVAYGPDT SGKDVFQKKK LGCQLLGKYK QVIAVVAQAF
Homology:	Acinonyx jubatus (cheetah), Callorhinus ursinus (northern fur seal), Eumetopias jubatus (Steller sea lion), Felis catus (domestic cat), Leopardus geoffroyi (Geoffroy's cat), Lynx canadensis (Canada lynx), Lynx pardinus (Spanish lynx), Lynx rufus (bobcat), Neofelis nebulosa (Clouded leopard), Odobenus rosmarus divergens (Pacific walrus), Panthera leo (lion), Panthera onca (jaguar), Panthera pardus (leopard), Panthera tigris (tiger), Panthera tigris altaica (Amur tiger), Panthera uncia (snow leopard), Prionailurus bengalensis (leopard cat), Prionailurus viverrinus (fishing cat), Puma concolor (puma), Zalophus californianus (California sea lion)

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.