

Dolphin LIF Recombinant Protein

Description

This high-purity Dolphin 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:	KPRT1073
Contents:	Protein: 1 vial (25µg, 100µg, 500µg(5X100µg)) 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 NLMNQIKNQL AQLNSSAKAL FILYYTAQGE PFPNNLDKLC SPNVTDFFPPF HANGTERARL VELYRIIAYL GASLGNITRD QKVLNPSAHS LHSKLNATAD VMRGLLSNVL CRLCSKYHVA HVDVAYGPD TSGKDV FQKKK LGCQLLGKYK QVIAVVAQAF
Homology:	Delphinapterus leucas (beluga whale), Globicephala melas (long-finned pilot whale), Lagenorhynchus obliquidens (Pacific white-sided dolphin), Monodon monoceros (narwhal), Neophocaena asiaeorientalis asiaeorientalis (Yangtze finless porpoise), Phocoena sinus (vaquita), Tursiops truncatus (common bottlenose dolphin) [Ser134Cys]

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.