

Bovine IL-4 Recombinant Protein

Description

This high-purity Bovine IL-4 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:	KPRT0001
Contents:	Protein: 1 vial (5µg / 25µg / 100µg / 500µg(5X100µg)) Bradford Reagent: 1 vial (2ml)
Source:	Yeast
Application:	Cell Culture, ELISA, ELISpot, WB
Molecular Weight:	12.6kDa
Purity:	>98% as visualized by SDS-PAGE analysis
Amino Acid Sequence:	GHKCDIT LAEIIKTLNI LTRKNSCME LPVADVFAAP KNTTEKETFC RVGIELRRIY RSHTCLNKFL GGLDRNLNSL ASKTCSVNEA KTSTSTLKDL LERLKTIMKE KYSKC
Homology:	Bison bison bison (American buffalo), Bison bonasus (European bison), Bos indicus (zebu), Bos mutus (wild yak), Bos taurus (cattle), Bubalus bubalis (water buffalo), Bubalus kerabau (carabao), Syncerus caffer (African buffalo)

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.