

Multi-species IL-11 (Canine, Feline, Ferret, Mink) Recombinant Protein

Description

This high-purity Multi-species IL-11 (Canine, Feline, Ferret, Mink) 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:	KPRT2135
Contents:	Protein: 1 vial (5µg, 25µg, 100µg, 500µg(5X100µg)) Bradford Reagent: 1 vial (2ml)
Source:	Yeast
Application:	Cell Culture, ELISA, ELISpot, WB
Molecular Weight:	19.1 kDa
Purity:	>98% as visualized by SDS-PAGE analysis
Amino Acid Sequence:	APGPPPGPPR ASPDPRAELD SAVLLTRSL LADTRQLAAQL RDKFPADGDH NLDSLPTLAM SAGALGALQL PGVLTRLRAD LFSYLRHVQW LRRAGGPSLR TLEPELGALQ ARLDRLLRRL QLLMSRLALP QAPPDPPAPP LAPPASAWGG IRAAHAILGG LHLLTDWAVR GLLLLKTRL
Homology:	Acinonyx jubatus (cheetah), Ailuropoda melanoleuca (giant panda), Callorhinus ursinus (northern fur seal), Canis lupus dingo (dingo), Canis lupus familiaris (dog), Felis catus (domestic cat), Gulo gulo luscus (American wolverine), Leopardus geoffroyi (Geoffroy's cat), Lutra lutra (Eurasian river otter), Lynx canadensis (Canada lynx), Lynx rufus (bobcat), Mustela erminea (ermine), Mustela putorius furo (domestic ferret), Neogale vison (American mink), Odobenus rosmarus divergens (Pacific walrus), Panthera leo (lion), Panthera pardus (leopard), Panthera tigris (tiger), Panthera uncia (snow leopard), Puma concolor (puma), Puma yagouaroundi (jaguarundi), Vulpes vulpes (red fox), 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.