

Feline PDGF-BB Recombinant Protein

Description

This high-purity Feline PDGF-BB 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:	KPRT0453
Contents:	Protein: 1 vial (5µg) Bradford Reagent: 1 vial (2ml)
Source:	Yeast
Application:	Cell Culture, ELISA, ELISpot, WB
Molecular Weight:	11.9 kDa (monomer)
Purity:	>98% as visualized by SDS-PAGE analysis
Amino Acid Sequence:	EAAGSPTVAE PAMIAECKTR TEVFEVSRRL IDRTNANFLV WPPCVEVQRC SGCCNNRNVQ CRPTQVQLRL VQVRKIEIVR KRPVFKKATV TLEDHLACKC ETVVA
Homology:	Acinonyx jubatus (cheetah), Felis catus (domestic cat), Leopardus geoffroyi (Geoffroy's cat), Lynx pardinus (Spanish lynx), Lynx rufus (bobcat), Panthera leo (lion), Panthera pardus (leopard), Panthera tigris (tiger), Panthera tigris altaica (Amur tiger), Panthera uncia (snow leopard), Puma yagouaroundi (jaguarundi)

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.