

Human/Monkey VEGF-A (121AA) Recombinant Protein

Description

This high-purity Human/Monkey VEGF-A (121AA) 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:	KPRT1610
Contents:	Protein: 1 vial (25µg, 100µg, 500µg(5X100µg)) Bradford Reagent: 1 vial (2ml)
Source:	Yeast
Application:	Cell Culture, ELISA, ELISpot, WB
Molecular Weight:	14.1 kDa
Purity:	>98% as visualized by SDS-PAGE analysis
Amino Acid Sequence:	APMAEGGGQN HHEVVKFMDV YQRSYCHPIE TLVDIFQEYP DEIEYIFKPS CVPLMRCGGC CNDEGLECVP TEESNITMQI MRIKPHQGQH IGEMSFLQHN KCECRPKKDR ARQEKCDKPR R
Homology:	Cercocebus atys (sooty mangabey), Chlorocebus sabaeus (green monkey), Colobus angolensis palliatus (Peter's Angolan Colobus), Gorilla gorilla gorilla (western lowland gorilla), Homo sapiens (human), Macaca fascicularis (crab-eating macaque), Macaca mulatta (Rhesus monkey), Macaca nemestrina (pig-tailed macaque), Mandrillus leucophaeus (drill), Nomascus leucogenys (northern white-cheeked gibbon), Pan paniscus (pygmy chimpanzee), Pan troglodytes (chimpanzee), Papio anubis (olive baboon), Rhinopithecus roxellana (golden snub-nosed monkey)

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.