

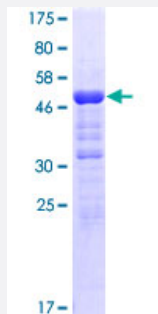
Full-Length

ANKRD49 (Human) Recombinant Protein (P01)

Catalog # H00054851-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ANKRD49 full-length ORF (NP_060174.2, 1 a.a. - 239 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEKEKGNDGIPDQENSLDFSEHFNQLELLETHGHLIPTGTQSLWVGNSDEDEEQDDKNEEWY RLQEKKMEKDPSRLLLWAAEKNRLTTVRLLSEKATHVNTRDEDEYTPLHRAAYSGLDIVQELIA QGADVHAVTVDGWTPPLHSACKWNNTRVASFLLQHDADINAQTKGLLTPLHLAAGNRDSKDTLEL LLMNRYVKPGLKNNLEETAFDIARRTSIHYLFEIVEGCTNSSPQS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	53.7
Interspecies Antigen Sequence	Mouse (87); Rat (85)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ANKRD49

Entrez GeneID [54851](#)

GeneBank Accession# [NM_017704.2](#)

Protein Accession# [NP_060174.2](#)

Gene Name ANKRD49

Gene Alias FGIF, FLJ20189, FLJ20441, GBIF

Gene Description ankyrin repeat domain 49

Gene Ontology [Hyperlink](#)

Other Designations fetal globin inducing factor|fetal globin-inducing factor

Disease

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Kidney Failure](#)
- [Occupational Diseases](#)