

Full-Length

ANKRD40 (Human) Recombinant Protein (P01)

Catalog # H00091369-P01

Size 50 ug

Specification

Product Description	Human ANKRD40 full-length ORF (NP_443087.1, 1 a.a. - 368 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MNALLEQKEQQERLREAAALGDIREVQKLVESGVDVNSQNEVNGWTCLHWACKRNHGQVVSYL LKSGADKEILTTKGEMPVQLTSRREIRKIMGVEEEDDDDDDDNLPQLKKESELPFVPNYLANPA FPFIYPTAEDSAQMONGGPSTPPASPPADGSPLLPPGEPPLLGTFPRDHTSLALVQNGDVSA PSAILRTPESTKPGPVCQPPVSQSRSLFSSVPSKPPMSLEPQNGTYAGPAPAFQPFFFTGAFFP NMQELVLKVRIQNPSLRENDFIEIELDRQELTYQELLRVCCCELGVNPDQVEKIRKLPNTLLRKDKD VARLQDFQELELVLMISENNFLFRNAASTLTERPCYNRRASKLTY
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	67.5
Interspecies Antigen Sequence	Mouse (92); Rat (92)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — ANKRD40

Entrez GeneID [91369](#)

GeneBank Accession# [NM_052855.2](#)

Protein Accession# [NP_443087.1](#)

Gene Name ANKRD40

Gene Alias DKFZp451K241, MGC15396

Gene Description ankyrin repeat domain 40

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)