

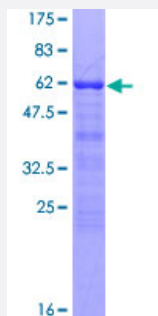
Full-Length

ANKRA2 (Human) Recombinant Protein (P01)

Catalog # H00057763-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ANKRA2 full-length ORF (NP_075526.1, 1 a.a. - 313 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDTSTNLDIGAQLVEECPSTYSLTGMPDIKIEHPLDPNSEECSAQGVAMGMKFILPNRFDNMNVC
RFVKSLNEEDSKNIQDQVNSDLEVASVLFKAECNIHTSPSPGIQVRHVYTPSTTKHFSPKQSTTLT
NKHARGNEVSTTPLLANSLSVHQLAAQGEMLYLATRIEQENVINHTDEEGFTPLMWAAAHGQIAVVE
FLLQNGADPQLLGKGRESALSLACSKGYTDMKMLLDCGVDVNEYDWNGGTPLLYAVHGNHVKC
VKMLLESGADPTIETDSGYNSMDLAVALGYRSVQQVIESHLLKLLQNIKE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

60.7

Interspecies Antigen Sequence

Mouse (94); Rat (96)

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 — ANKRA2

Entrez GeneID[57763](#)**GeneBank Accession#**[NM_023039.2](#)**Protein Accession#**[NP_075526.1](#)**Gene Name**

ANKRA2

Gene Alias

ANKRA

Gene Description

ankyrin repeat, family A (RFXANK-like), 2

Omim ID[605787](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

family A (RFXANK-like)

Other Designations

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