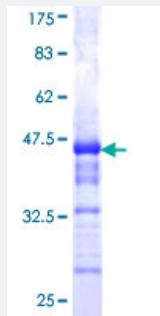


ANKRA2 (Human) Recombinant Protein (Q01)

Catalog # H00057763-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ANKRA2 partial ORF (NP_075526, 1 a.a. - 98 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MDTSTNLDIGAQLVEECPSTYSLTGMPDIKIEHPLDPNSEECSAQGVAMGMKFILPNRFDMMNVCS RFVKSLNEEDSKNIQDQVNSDLEVASVLFAE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
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
Protein Accession#	NP_075526
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	-