

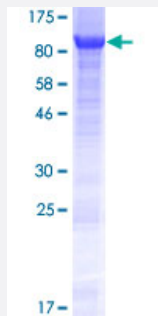
Full-Length

ANKRD13A (Human) Recombinant Protein (P01)

Catalog # H00088455-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ANKRD13A full-length ORF (NP_149112.1, 1 a.a. - 590 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSSACDAGDHYPLHLLVWKNDYRQLEKELQGQNVEAVDPRGRTLHLAVSLGHLESARVLLRHK
ADVTKENRQGWTVLHEAVSTGDPEMVYTVLQHRDYHNTSMALGVPELLQKILEAPDFYVQMKW
EFTSWVPLVSRICPNDVCRWKSGAKLRVDITLLGFENMSWIRGRRSFIFKGEDNWAELMEVNHD
DKVVTTERFDLSQEMERLTLDLMKPKSREVERRLTSPVINTSLDTKNIAFERTKSGFWGWRTDKA
EVVNGYEAKVYTVNNVNVITKIRTEHLTEEEKKRYKADRNPLESLLGTVEHQFGAQGDLTTECATA
NNPTAITPDEYFNEEFDLKDRDIGRPKELTIRTQKFKAMLWMCEEFPPLSLVEQVPIIDLMARTSAHF
ARLRDFIKLEFPPGFPVKIEIPLFHVNLNARITFGNVNGCSTAEESVSQNVEGTQADSASHITNFEVD
QSVFEIPESYYVQDNGRNVHLQDEDEYIMQFAIQQSLLESSRSQELSGPASNGGISQNTNTYDAQYE
RAIQESLLTSTEGLCPSALSSETSRFDNDLQLAMELSAKELEEWELRLQEEEEAELQQVLQLSLTDK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

94

Interspecies Antigen Sequence

Mouse (91); Rat (91)

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 — ANKRD13A

Entrez GeneID	88455
GeneBank Accession#	NM_033121.1
Protein Accession#	NP_149112.1
Gene Name	ANKRD13A
Gene Alias	ANKRD13, NY-REN-25
Gene Description	ankyrin repeat domain 13A
Gene Ontology	Hyperlink
Other Designations	NY-REN-25 antigen ankyrin repeat domain 13