

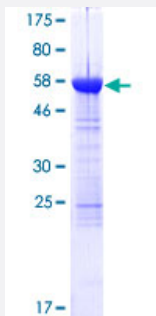
Full-Length

ANKRD16 (Human) Recombinant Protein (P01)

Catalog # H00054522-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ANKRD16 full-length ORF (NP_001009941.1, 1 a.a. - 361 a.a.) recombinant protein with GS T-tag at N-terminal.

Sequence

MAQPGDPRRLCRLVQEGRLRALKEELQAAGGCPGPAGDTLLHCAARHGHRDVLAYLAEAWGM
DIEATNRDYKRPLHEAASMGHRDCVRYLLGRGAAYDCLKKADWTPLMMACTRKNLGVIQELVEH
GANPLLKNKDGWNSFHASREGDPLILQYLLTVCPGAWKTESKIRRTPLHTAAMHGHLEAVKVLLK
RCQYEPDYRDNCGVTALMDAIQCGHIDVARLLLDEHGACLSAEDSLGAQALHRAAVTGQDEAIRF
LVSELGVDVDVRATSTHTALHYAAKEGHTSTIQTLLSLGADINSKDEKNRSALHLACAGQHLACA
KFLQSGGLKDSEDITGTLAQQQLPRRADVLQGSGHSAMT

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

65.7

Interspecies Antigen Sequence

Mouse (82); Rat (80)

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 — ANKRD16

Entrez GeneID[54522](#)**GeneBank Accession#**[NM_001009941.1](#)**Protein Accession#**[NP_001009941.1](#)**Gene Name**

ANKRD16

Gene Alias

-

Gene Description

ankyrin repeat domain 16

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000019019|OTTHUMP00000044872