

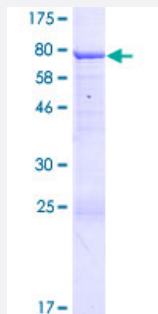
Full-Length

ANKMY2 (Human) Recombinant Protein (P01)

Catalog # H00057037-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ANKMY2 full-length ORF (NP_064715.1, 1 a.a. - 441 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MVHIKKGELTQEEKELLEIVIGKGTVQEAGTLLSSKNVRVNCLENGMTPLMHAAAYKGKLDMCKLL
LRHGADVNCHQHEHGYTALMFAALSGNKDITWVMLEAGAETDVVNSVGRTAAQMAAFVGQHD
VTIINNFFPRERLDYYTKPQGLDKEPKLPPKLAGPLHKIITTTNLHPVKIVMLVNENPLLTEEAALNKC
YRVMDLICEKCMKQORDMNEVLAMKMHYSCIFQKCINFLKDGENKLDTLIKSLLKGRASDGFPVYQ
EKIIRRESIRKFPYCEATLLQQLVRSIAPVEIGSDPTAFSVLTQAITGQVGFVDVEFCTTCGEKGASKR
CSVCKMVIYCDQTCQKTHWFTHKKICKNLKDIEKQQLAAKEKRQEENHGKLDVNSNCVNEEQ
PEAEVGISQKDSNPEDSGEGKKESLESEAELEGLQDAPAGPQVSEE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

75.7

Interspecies Antigen Sequence

Mouse (88); Rat (78)

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 — ANKMY2

Entrez GeneID	57037
GeneBank Accession#	NM_020319.1
Protein Accession#	NP_064715.1
Gene Name	ANKMY2
Gene Alias	DKFZp564O043, ZMYND20
Gene Description	ankyrin repeat and MYND domain containing 2
Gene Ontology	Hyperlink
Other Designations	-