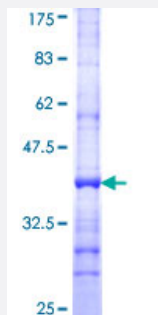


THRAP2 (Human) Recombinant Protein (Q01)

Catalog # H00023389-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human THRAP2 partial ORF (NP_056150, 1186 a.a. - 1285 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	IFGKNSDIGQAAERRLMMCQSTFLPQVEGTTKPKQEPPIISLLLLLQNQHTQPFASLNFLDYISSNNR QTLPCVSWSYDRVQADNNDYWTECFNALEQGRQY
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (85); Rat (83)
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 — MED13L

Entrez GeneID	23389
GeneBank Accession#	NM_015335
Protein Accession#	NP_056150
Gene Name	MED13L
Gene Alias	DKFZp781D0112, FLJ21627, KIAA1025, PROSIT240, THRAP2, TRAP240L
Gene Description	mediator complex subunit 13-like
Omim ID	608771 608808
Gene Ontology	Hyperlink
Gene Summary	The evolutionarily conserved THRAP genes encode a family of proteins that regulate embryonic development. THRAP2 is involved in early development of the heart and brain (Muncke et al., 2003 [PubMed 14638541]).[supplied by OMIM]
Other Designations	protein similar to TRAP240 thyroid hormone receptor associated protein 2

Disease

- [Tobacco Use Disorder](#)