

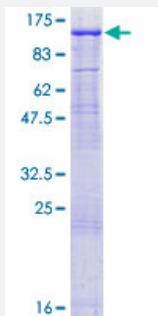
Full-Length

MED16 (Human) Recombinant Protein (P01)

Catalog # H00010025-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MED16 full-length ORF (AAH17282.1, 1 a.a. - 860 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MCDLRRPAAGGMMDLAYVCEWEKWSKSTHCPVPLACAWSCRNLIAFTMDLRSDQDLTRMIH
ILDTEHPWDLHSHIPSEHHEAITCLEWDQSGSRLLSADADGQIKCWSMADHLANSWESSVGSVE
GDPIVALSWLHNGVKLALHVEKSGASSFGEKFSRVKFSPLTLFGGKPMEGWIAVTVSGLVTVSL
LKPSGQVLTSTESLCRLRGRVALADIAFTGGGNM/VATADGSSASPVQFYKVCVSVVSEKCRIDTE
ILPSLFMRCTTDLNRKDKFPAITHLKFLARDMSEQVLLCASSQTSSMECWSLRKEGLPVNNIFQQI
SPVVGDKQPTILKWRILSATNDLDRVSAVALPKLPISLTNTDLKVASDTQFYFGLGLALAFHDGSV
HIVHRLSLQTMVAFYSSAAPRPVDEPAMKRPRTAGPAVHLKAMQLSWTSLALVGIDSHGKLSVLR
LSPSMGHPLEVGLALRHLLFLLLEYCMVTGYDWWIDILLHVQPSMVQSLVEKLHEEYTRQTAALQQ
VLSTRILAMKASLCKLSPCTVTRVCDYHTKLFLLAISSTLKSLLRPHFLNTPDKSPGDRLTEICTKITD
VDIDKVMINLKTEEFVLDMNTLQALQQLQWVGDFVLYLLASLPNQGSLLRPGHSFLRDGTSGLM
LRELMVIRWGLLKPSCLPVYTATSDTQDSMSLLFRLLTKLWICFPSTGPCSVWVLLGWQPLPG
RDEGPASEPDEALVDECCLLPSQLLIPSLDWLPASDGLVSRLQPKQPLRLQFGRAPTLPGSAAT
LQLDGLARAPGQPKIDHLRRLHLGACPTEECKACTRCGCVTMLKSPNRTTAVKQWEQRWIKNCL
CGGLWWRVPLSYP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

121.4

Interspecies Antigen Sequence

Mouse (90); Rat (90)

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 — MED16

Entrez GeneID	10025
GeneBank Accession#	BC017282.2
Protein Accession#	AAH17282.1
Gene Name	MED16
Gene Alias	DRIP92, THRAP5, TRAP95
Gene Description	mediator complex subunit 16
Omim ID	604062
Gene Ontology	Hyperlink
Gene Summary	95-kD subunit

Other Designations

thyroid hormone receptor associated protein 5|thyroid hormone receptor-associated protein 5|thyroid hormone receptor-associated protein complex component|thyroid hormone receptor-associated protein, 95-kD subunit
