

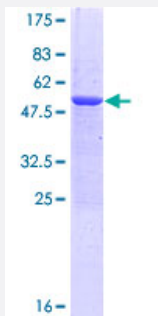
Full-Length

MED29 (Human) Recombinant Protein (P01)

Catalog # H00055588-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MED29 full-length ORF (NP_060062.1, 1 a.a. - 221 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLKSNGERRSRNALPAVYARKMAASQQQASAASSAAGVSGPSSAGGPGPQQQPQPPAQLVG PAQSGLLQQQQQDFDPVQRYKMLIPQLKESLQTLMKVAAQNLIQNTNIDNGQKSSDGPIQRFDKC LEEFYALCDQLELCLRLAHECLSQSCDSAKHSPTLVPTATKPDVQPDSPYPQYLAVIKAQISCA KDIHTALLDCANKVTGKTPAPPAGPGGTL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	49.9
Interspecies Antigen Sequence	Mouse (95); Rat (96)
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 — MED29

Entrez GeneID [55588](#)

GeneBank Accession# [NM_017592.1](#)

Protein Accession# [NP_060062.1](#)

Gene Name MED29

Gene Alias DKFZp434H247, IXL

Gene Description mediator complex subunit 29

Gene Ontology [Hyperlink](#)

Gene Summary MED29 is a subunit of the Mediator complex, a multiprotein coactivator of RNA transcription that interacts with DNA-bound transcriptional activators, RNA polymerase II (see MIM 180660), and general initiation factors (Sato et al., 2003 [PubMed 14576168]).[supplied by OMIM]

Other Designations intersex-like