

Recombinant Full Length Human MED29 Protein, GST-tagged

Cat. No. MED29-6247HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MED29 full-length ORF (NP_060062.1, 1 a.a. - 221 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	221 amino acids
Description	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
Molecular Mass	49.9 kDa
AA Sequence	MLKSNGERRSRNALPAVYARKMAASQQQASAASSAAGVSGPSSAGGPGPQQQPQ PPAQLVGPAQSGLLQQQQQDFDPVQRYKMLIPQLKESLQTLMKVAAQNLIQNTNID NGQKSSDGPIQRFDKCLEEFYALCDQLELCLRLAHECLSQSCDSAKHSPTLVPTATK PDAVQPDSLPPYPQYLAVIKAQISCAKDIHTALLDCANKVTGKTPAPPAGPGGTL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	MED29 mediator complex subunit 29 [Homo sapiens]
Official Symbol	MED29
Synonyms	MED29; mediator complex subunit 29; intersex like (Drosophila) , IXL; mediator of RNA polymerase II transcription subunit 29; DKFZp434H247; intersex-like protein; IXL;
Gene ID	55588
mRNA Refseq	NM_017592
Protein Refseq	NP_060062
MIM	612914
UniProt ID	Q9NX70

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