

Recombinant Human MED1 protein, His-SUMO-tagged

Cat. No. MED1-4421H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MED1 protein(Q15648)(878-1031aa), fused to N-terminal His-SUMO tag, was expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	878-1031aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	32.2 kDa
AA Sequence	FGEEYFDESSQSGDNDDFKGFASQALNTLGVPMLGGDNGETKFKGNNQADTVDFS IISVAGKALAPADLMEHHSGSQGPLLTGDLGKEKTQKRVKEGNGTSNSTLSGPGLD SKPGKRSRTPSNDGKSKDKPPKRRKADTEGKSPSHSSSNRPF
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION
Gene Name

MED1 mediator complex subunit 1 [Homo sapiens]

Official Symbol

MED1

Synonyms

MED1; mediator complex subunit 1; PPAR binding protein , PPARBP, PPARGBP, TRIP2; mediator of RNA polymerase II transcription subunit 1; CRSP1; CRSP200; DRIP230; PBP; RB18A; TRAP220; ARC205; TRIP-2; PPAR binding protein; PPAR-binding protein; PPARG binding protein; TR-interacting protein 2; p53 regulatory protein RB18A; thyroid receptor interacting protein 2; thyroid receptor-interacting protein 2; vitamin D receptor-interacting protein 230 kD; activator-recruited cofactor 205 kDa component; peroxisome proliferator-activated receptor-binding protein; vitamin D receptor-interacting protein complex component DRIP205; thyroid hormone receptor-associated protein complex 220 kDa component; thyroid hormone receptor-associated protein complex component TRAP220; TRIP2; PPARBP; DRIP205; PPARGBP; MGC71488;

Gene ID

5469

mRNA Refseq

NM_004774

Protein Refseq

NP_004765

MIM

604311

UniProt ID

Q15648

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