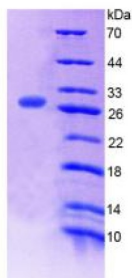


Human Mediator Complex Subunit 1 (MED1) Protein

Catalogue No.: abx168851



SDS-PAGE analysis of recombinant Human Mediator Complex Subunit 1 (MED1) Protein.

Human MED1 Protein is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Mediator Complex Subunit 1 (MED1)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q15648 ([UniProt](#), [ExPASy](#))

KEGG: hsa:5469

String: [9606.ENSP00000300651](#)

Datasheet

Version: 4.0.0
Revision date: 18 Apr 2025



Molecular Weight: Calculated MW: 27.5 kDa
Observed MW (SDS-PAGE): 28 kDa

Sequence Fragment: Met1-Thr212

Sequence: MKAQGETEES EKLSKMSSLL ERLHAKFNQN RPWSETIKLV RQVMEKRVVM SSGGHQHLVS
CLET LQKALK VTSLPAMTDR LESIARQNGL GSHLSASGTE CYTSDMFYV EVQLDPAGQL
CDVKVAHHGE NPVSCPELVQ QLREKNFDEF SKHLKGLVNL YNLPGDNKLK TKMYLALQSL
EQDLSKMAIM YWKATNAGPL DKILHGSGVGY LT

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only