

Recombinant Human MAD2L1BP protein, GST-tagged

Cat. No. MAD2L1BP-3533H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MAD2L1BP protein(1-274 aa), fused with N-terminal GST tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-274 aa
Form	The purified protein was lyophilized from sterile phosphate-buffered saline (PBS: 58 mM Na ₂ HPO ₄ , 17 mM NaH ₂ PO ₄ , 68 mM NaCl, pH 8.0). Prior to lyophilization, 5% (w/v) trehalose and 5% (w/v) mannitol were incorporated as cryoprotective excipients. The protein was eluted with a buffer containing 100 mM reduced glutathione (GSH).
AASequence	MAAPEAEVLSSAAVPDLEWYEKSEETHASQIELLETSSSTQEPLNASEAFCPRDCMV PVVFPGPVSQEGCCQFTCELLKHIMYQRQQLPLPYEQLKHFYRKPSQAEEMLKKK PRATTEVSSRKCCQALAELESVLSHLEDFARTLVPRVLILLGGNALSPKEFYELDL LLAPYSVDQSLSTAACLRRLFRAIFMADAFSELQAPPLMGTVVMAQGHRNCGEDWF RPKLNRYVPSRGHKLTVTLSGGRPSIRTTAWEDIWFAQPVTFKGFRE
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Store at 2-8°C for 1-2 weeks. Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

repeat freeze-thaw cycles.

Reconstitution

Dissolve the product in 200 µl sterile water to achieve a working concentration of 0.25 g/µl. If experimental compatibility allows, mix the aqueous solution with an equal volume of glycerol (1:1 ratio) after initial reconstitution.

GENE INFORMATION

Gene Name [MAD2L1BP MAD2L1 binding protein \[Homo sapiens \]](#)

Official Symbol [MAD2L1BP](#)

Synonyms MAD2L1BP; MAD2L1 binding protein; MAD2L1-binding protein; CMT2; dJ261G23.1; KIAA0110; caught by MAD2 protein; RP1-261G23.6; MGC11282;

Gene ID [9587](#)

mRNA Refseq [NM_001003690](#)

Protein Refseq [NP_001003690](#)

UniProt ID [Q15013](#)

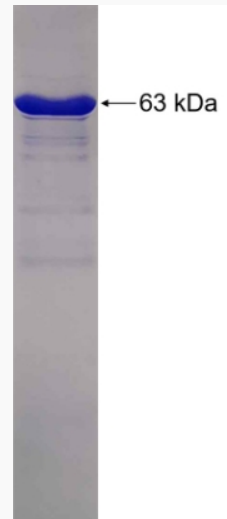
 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA