



Recombinant Human MAD1L1 Protein Product Manual

1. Product Basic Information

Product No.: REP07397

Protein Name: Mad1-Like Protein Tax-Binding Protein 181 (MAD1L1)

Aliases: MAD1; MVA7; PIG9; TP53I9; TXBP181; MAD1-like protein tax-binding protein 181; mitotic-arrest deficient 1, yeast, homolog-like 1

UniProt ID: Q9Y6D9

UniProt Link: <https://www.uniprot.org/uniprotkb/Q9Y6D9/entry>

Species Source: Homo sapiens (Human)

Expression System: E.coli

Protein Length: Full Length (1-718aa)

Molecular Weight: 90.0 kDa

Protein Tag: C-terminal 6xHis-tagged

2. Amino Acid Sequence (1-718aa)

MEDLGENTMVLSTLRSLNNFISQRVEGGSGLDISTSAPGSLQMQYQQSMQLEERA
EQIRSKSHLIQVEREKMQMELSHKRARVELERAASSTARNYEREVDNRNELLTRIR
QLQEREAGAEKMQEQLERNRQCQQLNDAASKRLREKEDSLAQAGETINALKGRI
SELQWSVMDQEMRVKRLESEKQELQEQLDLQHKKCQEANQKIQELQASQEARAD
HEQQIKDLEQKLSLQEQDAAIVKNMKSELVRLPRLERELKQLREESAHLREMRETN
GLLQEELEGLQRKLGRQEKMQETLVGLELENERLLAKLQSWERLDQTMGLSIRTPE
DLSRFVVELQQRELALKDKNSAVTSSARGLEKARQQQLQEELRQVSGQLLEERKKR
ETHEALARRLQKRVLLLTKERDGMRAILGSYDSELTAEYSPQLTRRMREAEDMVQ
KVHSHSAEMEAQLSQALEELGGQKQRADMELKMLKSQSSSAEQSFLFSREEA
DTLRLKVEELEGERSRLEEEKRMLEAQLERRALQGDYDQSRTKVLHMSLNPTSA
RQRLREDHSQLQAECERLRGLLRAMERGGTVPADLEAAAASLPSSKEVAELKKQV
ESAELKNQRLKEVFQTKIQEFRKACYTLTGYQIDITTENQYRLTSLYAEHPGDCLIFK
ATSPSGSKMQLLETEFSHTVGEIEVHLRRQDSIPAFLSSLTLELFSRQTVA

3. Storage Buffer

Liquid Delivery Form: Tris/PBS-based buffer with 5%-50% glycerol. Custom



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glycerol content is available upon customer request (please specify requirements when placing orders).

Lyophilized Powder Delivery Form: Pre-lyophilization buffer is Tris/PBS-based buffer containing 6% Trehalose.

4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the protein for multiple uses to avoid repeated freeze-thaw cycles, which may cause protein denaturation and activity loss.

5. Product Description

This product is a recombinant Human MAD1L1 full length protein (1-718aa) expressed in E.coli. The protein is with 6xHis tag at the C-terminus, which facilitates protein purification, detection and identification. MAD1L1, also known as MAD1 or MVA7 or PIG9, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.