

Recombinant Mouse Trim21 protein, His-tagged

Cat. No. Trim21-7432M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Trim21 protein(Q62191)(1-470aa), fused with N-terminal His tag, was expressed in Insect cells.
Species	Mouse
Source	Insect cells
ProteinLength	1-470aa
Tag	N-His
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	56.7 kDa
Purity	Greater than 85% 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.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

MSPSTTSKMSLEKMWEEVTCISICLDPMVEPMSIECGHCFCCKECIFEVGKNGGSSCP
 ECRQQFLLRNLRPNRHIANMVENLKQIAQNTKKSTQETHCMKHGEKLHLFCEEDGQ
 ALCWVCAQSGKHRDHTRVPIEEAAKVYQEKIHVVLEKLRKGKELAEKMEMDLTMQR
 TDWKRNIDTQKSRIHAEFALQNSLLAQEEQRQLQRLEKDQREYLRLLGKKEAELAEK
 NQALQELISELERRIRGSELELLQEVRIILERSGSWNLDTLDDIDAPDLTSTCPVPGRKK
 MLRTCWVHITLDRNTANSWLIISKDRRQVRMGDTHQNVSDNKERFSNYPMVLGAQ
 RFSSGKMYWEVDVTQKEAWDLGVCRDSVQRKGQFSLSPENGFWTIWLWQDSYEA
 GTSPQTTLHIQVPPCQIGIFVDYEAGVVSFYNITDHGSLIYTFSECVFAGPLRPFFNVG
 FNYSGGNAAPLKLCLPKM

GENE INFORMATION

Gene Name [Trim21 tripartite motif-containing 21 \[Mus musculus \]](#)

Official Symbol [Trim21](#)

Synonyms

TRIM21; tripartite motif-containing 21; E3 ubiquitin-protein ligase TRIM21; SS-A; ro(SS-A); 52 kDa Ro protein; 52kD Ro/SSA autoantigen; Sjogren syndrome antigen A1; tripartite motif protein 21; sjogren syndrome type A antigen; tripartite motif-containing protein 21; 52 kDa ribonucleoprotein autoantigen Ro/SS-A; Ro52; Ssa1;

Gene ID [20821](#)

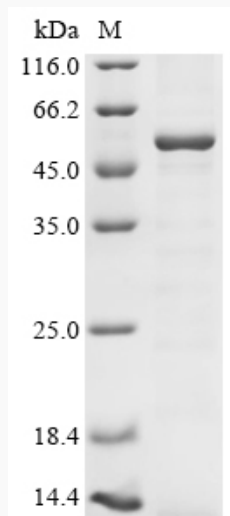
mRNA Refseq [NM_001082552](#)

Protein Refseq [NP_001076021](#)

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SDS-PAGE

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