

Recombinant Human TRIM7 protein, His&Myc-tagged

Cat. No. TRIM7-5633H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human TRIM7 protein(Q9C029)(1-511aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-511a.a.
Tag	His&Myc
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	64.1 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

MAAVGPRTGPGTGAEALALAAELQGEATCSICLELFREPVSVECGHSFCRACIGRC
 WERPGAGSVGAATRAPPFPLPCPQCREPARPSQLRPNRQLAAVATLLRRFSLPAAA
 PGEHGSQAAAAARAAARCGQHGEFPKLYCQDDGRAICVVCDRAREHREHAVLPLD
 EAVQEAKELLESRLRVLKKELEDCEVFRSTEEKESKELLKQMAAEQEKVGAEFQALR
 AFLVEQEGRLLGRLEELSREVAQKQENENLAQLGVEITQLSKLSSQIQETAQKPDLDL
 LQEFKSTLSRCSNVPKPTTVSSEMKNKWNVSLKTFVLKGMMLKKFKEDLRGELE
 KEEKVELTLDPDTANPRLILSLDLKGVRLGERAQDLNHPCRFDTNTRVLASCGFSS
 GRHHWEVEVGSKDGWAFGVARESVRRKGLTPFTPEEGVWALQLNGGQYWAVTS
 PERSPLSCGHLSRVRVALDLEVGAVSFYAVEDMRHLYTFRVNFQERVFPFLFSVCST
 GTYLRIWP

GENE INFORMATION

Gene Name TRIM7 tripartite motif containing 7 [Homo sapiens]

Official Symbol TRIM7

Synonyms

TRIM7; tripartite motif containing 7; tripartite motif-containing protein 7; glycogenin interacting protein; GNIP; RNF90; tripartite motif protein TRIM7; RING finger protein 90; tripartite motif-containing 7; glycogenin-interacting protein;

Gene ID 81786

mRNA Refseq NM_033342

Protein Refseq NP_203128

MIM 609315

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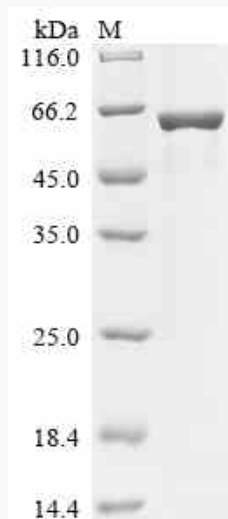
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UniProt ID

Q9C029

SDS-PAGE

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