

Recombinant Human MRPL28 protein, GST-tagged

Cat. No. MRPL28-4415H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MRPL28 protein(Q13084)(1-256aa), fused to N-terminal GST tag, was expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	1-256aa
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	57.2 kDa
AA Sequence	MPLHKYPVWLWKRLQLREGICSRLPGYYLRSLEEERTPTPVHYRPHGAKFKINPKN GQRRVEDVPIPIYFPPEsqRGLWGGEWILGQIYANNDKLSKRLKKVWKPQLFER EFYSEILDKKFTVTVTMRTLDEAYGLDFYILKTPKEDLCSKFGMDLKRGMMLRLAR QDPQLHPEDPERRAAIYDKYKEFAIPEEEAEWVGLTLEEAIKQRLLEEKDPVPLFKI YVAELIQQLQQQALSEPAVVQKRASGQ
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

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repeated freeze-thaw cycles.

Reconstitution

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 concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name [MRPL28 mitochondrial ribosomal protein L28 \[Homo sapiens \]](#)

Official Symbol [MRPL28](#)

Synonyms

MRPL28; mitochondrial ribosomal protein L28; MAAT1, melanoma associated antigen recognised by cytotoxic T lymphocytes; 39S ribosomal protein L28, mitochondrial; p15; L28mt; MRP-L28; melanoma antigen p15; melanoma-associated antigen recognized by T lymphocytes; melanoma-associated antigen recognized by T-lymphocytes; melanoma-associated antigen recognised by cytotoxic T lymphocytes; MAAT1; MGC8499;

Gene ID [10573](#)

mRNA Refseq [NM_006428](#)

Protein Refseq [NP_006419](#)

MIM [604853](#)

UniProt ID [Q13084](#)

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