

Recombinant Mouse Tsku protein, His&Myc-tagged

Cat. No. Tsku-4543M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Tsku protein(Q8CBR6)(18-354aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	18-354aa
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	44.0 kDa
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 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 concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence

TRPCFPGCQCEEETFGLFDSFSLIRVDCSSLGPHIVPVPIPLDTAHLDLSSNRLETVN
 ESVLAGPGYTTLAGLDLSYNLLTSIMPSAFSRLRYLESLDLSHNGLAALPAEIFTSSPL
 SDINLSHNRLREVSISAFTHSQGRALHVDLSHNLIHRLLPHPARASLPAPTIQSLNLS
 WNRFRAPVDLRDLPLRYLSLDGNPLATINPD AFMGLAGLTHLSLASLQGILHLPPHG
 FRELPGLQVLDLSGNPKLKWAGAEVFSGLGLLQELDLSGSSLVPLPEMLLHHLPALQ
 SVSVGQDVQCRRLVREGAYHRQPGSSPKVVLHCGDTQESAARGPDIL

GENE INFORMATION

Gene Name Tsku tsukushi [*Mus musculus*]

Official Symbol Tsku

Synonyms TSKU; tsukushi; tsukushin; leucine rich repeat containing 54; leucine-rich repeat-containing protein 54; Tsk; E2ig4; Lrrc54; 9530051K01Rik;

Gene ID 244152

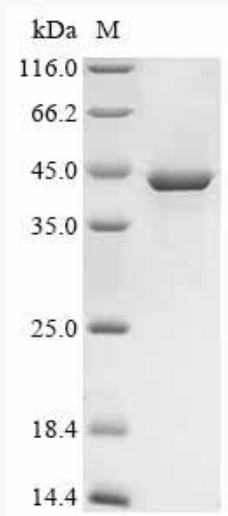
mRNA Refseq NM_001024619

Protein Refseq NP_001019790

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SDS-PAGE

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