

Recombinant Human SARM1 protein(409-702aa), His-KSI-tagged

Cat. No. SARM1-6434H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SARM1 protein(Q6SZW1)(409-702aa), fused with N-terminal His and KSI tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	409-702aa
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	48.8 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 concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence

VPSWKEAEVQTWLQQIGFSKYCESFREQQVDGDLRLTEELQTDLGMKSGITRK
 RFFRELTELKTFANYSTCDRNLADWLGLDPRFRQYTYGLVSCGLDRSLLHRVSE
 QQLLEDCGIHLGVHRARILTAAREMLHSPLPCTGGKPSGDTPDVFISYRRNSGSQLA
 SLLKVHLQLHGFSVFIDVEKLEAGKFEDKLIQSVMGARNFVLVSPGALDKCMQDHD
 CKDWVHKEIVTALSCGKNIVPIIDGFEWPEPQVLPEDMQAVLTFNGIKWSHEYQEATI
 EKIIIRFLQGR

GENE INFORMATION
Gene Name

[SARM1 sterile alpha and TIR motif containing 1 \[Homo sapiens \]](#)

Official Symbol

[SARM1](#)

Synonyms

SARM1; sterile alpha and TIR motif containing 1; sterile alpha and TIR motif-containing protein 1; KIAA0524; SAMD2; SARM; tir-1 homolog; SAM domain-containing protein 2; sterile alpha and Armadillo repeat protein; sterile alpha motif domain-containing protein 2; sterile alpha and HEAT/Armadillo motif protein, ortholog of Drosophila; FLJ36296;

Gene ID

[23098](#)

mRNA Refseq

[NM_015077](#)

Protein Refseq

[NP_055892](#)

MIM

[607732](#)

UniProt ID

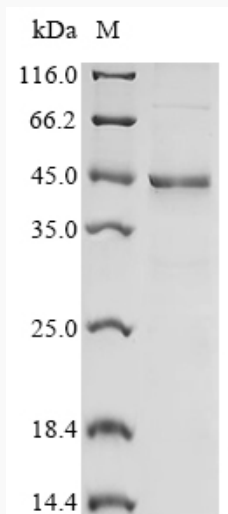
[Q6SZW1](#)

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SDS-PAGE



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