



Recombinant Human NAD (+) hydrolase SARM1 (SARM1)

Product Code	CSB-EP750971HU-B
Abbreviation	SARM1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q6SZW1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	LAV PGPDGGGGTG PWWAAGGRGP REVSPGAGTE VQDALERALP ELQQALSALK QAGGARAVGA GLAEVFQLVE EAWLLPAVGR EVAQGLCDAI RLDGGDLLL RLLQAPELET RVQAARLLEQ ILVAENRDRV ARIGLGVILN LAKEREPVEL ARSVAGILEH MFKHSEETCQ RLVAAGGLDA VLYWCRRTDP ALLRHCALAL GNCALHGGQA VQRRMVEKRA AEWLFPLAFS KEDELLRLHA CLAVAVLATN KEVEREVERS GTLALVEPLV ASLDPGRFAR CLVDASDTSQ GRGPDDLQRL VPLLDNRLE AQCIGAFYLC AEAIAKSLQG KTKVFSDIGA IQSLKRLVSY STNGTKSALA KRALRLLGEE VPRPILPSVP SWKEAEVQTW LQQIGFSKYC ESFREQQVDG DLLLRLTEEE LQTDLGMKSG ITRKRFFREL TELKTFANYS TCDRSNLADW LGSLDPRFRQ YTYGLVSCGL DRSLHRVSE QQLLEDGCIH LGVHRARILT AAREMLHSPL PCTGGKPSGD TPDVFISYRR NSGSQLASLL KVHLQLHGFS VFIDVEKLEA GKFEDKLIQS VMGARNFVLV LSPGALDKCM QDHDCKDWVH KEIVTALSCG KNIVPIIDGF EWPEPQVLPE DMQAVLTFNG IKWSHEYQEA TIEKIIRFLQ GRSSRDSSAG SDTSLEGAAP MGPT
Source	E.coli
Target Names	SARM1
Protein Names	Recommended name: Sterile alpha and TIR motif-containing protein 1Alternative name(s): Sterile alpha and Armadillo repeat protein Sterile alpha motif domain-containing protein 2 Short name= SAM domain-containing protein 2 Tir-1 hom
Expression Region	28-724
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
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. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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