



# Recombinant Mouse Protein salvador homolog 1 (Sav1)

<b>Product Code</b>	CSB-MP851839MO
<b>Abbreviation</b>	Sav1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q8VEB2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MLSRKKTNE VSKPAEVQGGK YVKKETSPLL RNLMPSEFIRH GPTIPRRTDL CLPDSSATAF SASGDGVVSR NQSFLRTAIQ RTPHEVMRRE SHRLSAPSYL VRSLADVPRE CGSSQSFLTE VNFAVENGDS GSRVFFSDNF FDGQRRRPLG DRAQEDYRYY EYNHDLFQRM PQSQGRHTSG IGRVTATSLG NLTNHGSEDL PLPPGWSVDW TMRGRKYYID HNTNTTHWSH PLERGLPPG WERVESSEFG TYYVDHTNKR AQYRHPCAPS VPRYDQPPPI TYQPQQTERN QSLLPANPY HTAEIPDWLQ VYARAPVKYD HILKWELFQL ADLDTYQGML KLLFMKELEQ IVKLYEAYRQ ALLTELENRK QRQQWYAQQH GKTFLS
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Sav1
<b>Protein Names</b>	Recommended name: Protein salvador homolog 1 Alternative name(s): 45 kDa WW domain protein Short name= mWW45
<b>Expression Region</b>	1-386
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	WW domain-containing proteins are found in all eukaryotes and play an important role in the regulation of a wide variety of cellular functions such as protein degradation, transcription, and RNA splicing. This gene encodes a protein which contains 2 WW domains and a coiled-coil region. It is ubiquitously expressed in adult tissues. The encoded protein is 94% identical to the mouse protein at the amino acid level.
<b>Reconstitution</b>	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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