



# Recombinant Mouse Cysteine sulfinic acid decarboxylase (Csad)

<b>Product Code</b>	CSB-MP006032MO
<b>Abbreviation</b>	Csad
<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>	Q9DBE0
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MADSKPLRTL DGDPVAVEAL LQDVFGIVVD EAILKGTSAS EKVCEWKEPE ELKQLLDLEL QSQGESREQI LERCRTVIHY SVKTGHPRFF NQLFSGLDPH ALAGRIITES LNTSQYTYEI APVFLMEEE VLKCLRALVG WNSGDGVFCP GGISINMYAM NLARFQRYPD CKQRGLRALP PLALFTSKEC HYSITKGAAF LGLGTDSVRV VKADERGRMI PEDLERQIIL AEAEGSV PFL VSATSGTTVL GAFDPLDAIA DVCQRHGLWF HVDAAWGGSV LLSRTHRHL DGIQRADSV WNP HKLLAAG LQCSALLLRD TSNLLKRCHG SQASYLFQQD KFYDVALDTG DKVVQCGRRV DCLKLWLMWK AQGGQGLERR IDQAFALTRY LV E E I K K R E G FELVMEPEFV NVCFWFVPPS LRGKKESPDY SQRLSQVAPV LKERMVKKGT MMIGYQPHGT RANFFRMVVA NPILAQADID FLLGELELLG QDL
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Csad
<b>Protein Names</b>	Recommended name: Cysteine sulfinic acid decarboxylase EC= 4.1.1.29 Alternative name(s): Cysteine-sulfinic acid decarboxylase Sulfinoalanine decarboxylase
<b>Expression Region</b>	1-493
<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>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.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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