



# Recombinant Danio rerio Adenylosuccinate synthetase isozyme 2 (adss)

<b>Product Code</b>	CSB-BP684947DIL
<b>Abbreviation</b>	adss
<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>	Q568F6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Danio rerio (Zebrafish) (Brachydanio rerio)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSDSGDAQPQ DGGNSSSSRG KSPSVGNRVT VVLGAQWGDE GKGKVVDLLA QDADMVCRCQ GGNNAGHTVV VDSVEYDFHL LPSGIINPKV TAFINGVVI HLPGLFEEAE KNVRKKGKLE GWESRLIISD RAHIVDFDHQ AVDGVQEQR QQQAGKNLGT TTKGIGPVYS AKAARSLRI CDLLADFQEF SERFKHLASQ YKSMYPSLEI DVDGELEKLE SYVDRIKPMV RDGVFFMYEA LHGDPKRILV EGANAALLDI DFGTYPFVTS SNCTVGGVCT GLGMPPQNVG EVYGVVKAYT TRVGIGAFPT EQSNETGELL QTRGKEVGVT TGRKRRCGWL DLVLIKYAHM INGFTALALT KLDILDVLPE IKVGVAYKVN GETIPHFPAN QEV LQKVEVE YETLPGWSTD TSAVRTFEEL PENAKKYVCF IEDRLGVPVK WIGVGKSRES MIQLF
<b>Source</b>	Baculovirus
<b>Target Names</b>	adss
<b>Protein Names</b>	Recommended name: Adenylosuccinate synthetase isozyme 2 Short name= AMPSase 2 Short name= AdSS 2 EC= 6.3.4.4 Alternative name(s): Adenylosuccinate synthetase, acidic isozyme Adenylosuccinate synthetase, liver isozyme S
<b>Expression Region</b>	1-455
<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.



## Shelf Life

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.