



Recombinant Danio rerio Allantoicase (allc)

Product Code	CSB-MP001615DIL
Abbreviation	allc
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.	Q6DGA6
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MAKRQVQKET RSQPHFLQFN NLACETAGGK VIFATDEWFA PARNLLKRDP PEFIASAFTE FGKWMGDWET RRKRIPGHDW CIVQLGVPPI IHGFDVDTSF FTGNYAPFAS IQATCLDQMP SIALEGDRTG MAASPSQFEA VAQLNSDSWK EVPVTKLKA GYSDTCHNYL SVSYPHRVTH IRFNIYPDGG IARLKVYGIG KKDWSSVFGQ DLVDLVALVN GGVCVGFSDA HYGHPRNMIG LGMAENMGDG WETARRLDRP RVLKEDENGI LQVPGSEWAI FRLGHPGIIS KIELDTNHFK GNFPDSCRIE ACSLTEDEEN SFIQSQWSSD RSPMWNILLP PQKMKAHHRH VFSGPSLVHC GPVSHVRMVI APDGGISRLR IWGRPVSSSHQ MISKL
Source	Mammalian cell
Target Names	allc
Protein Names	Recommended name: Allantoicase EC= 3.5.3.4 Alternative name(s): Allantoate amidinohydrolase
Expression Region	1-395
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 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	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.