



Recombinant Human Probable allantoicase (ALLC)

Product Code	CSB-EP850815HU
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.	Q8N6M5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MADAPKEGRL TRFLDFTQLM DMASESVGGK ILFATDDFFA PAENLIKSDS PCFKEHEYTE FGKWMGWET RKRIPGHDW CVLRLGIQGV IRGFDVDVSY FTGDYAPRVS IQAANLEEDK LPEIPERGTR TGAAATPEEF EAIAELKSDD WSYLVPMTEL KPGNPASGHN YFLVNSQQRW THIRLNIFPD GGIARLRVFG TGQKDWTATD PKEPADLVAI AFGGVCVGF S NAKFGHPNNI IGVGGAKSMA DGWETARRLD RPPILENDEN GILLVPGCEW AVFRLAHPGV ITRIEIDTKY FEGNAPDSCK VDG CILTTQE EEA VIRQKI LPAHKWKPLL PVTKLSPNQS HLFDSL TLEL QDVITHARLT IVPDGGVSRL RLRGFPSSIC LLRPREKPML KFSVSFKANP
Source	E.coli
Target Names	ALLC
Protein Names	Recommended name: Probable allantoicase EC= 3.5.3.4 Alternative name(s): Allantoate amidinohydrolase
Expression Region	1-410
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.