



Recombinant Agrobacterium tumefaciens Agropine synthesis reductase (mas1)

Product Code	CSB-EP344637AEZ-B
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.	P50202
Product Type	Recombinant Protein
Immunogen Species	Agrobacterium tumefaciens (strain 15955)
Purity	>85% (SDS-PAGE)
Sequence	MPISQTYLGS AKAPAGIKSF YFIRHGATDL NEKEIVVNGE KLWGVQGSST NIGLNAKGER QALLAGNVLR SLPISGVVCS PLLRALQTAF IANPGCPSFQ IANDLQERDF GTHEGGFGPL QMFEDDYPDC ESTEIFSIHV AKALKHACRE NVLLVAHGGV LRVVAALLGV AITDEHTANG RVLHFSVVAD NWSVRVIQSP VVMVSGVTRG IGKAI AEDLI RHGYRVSLGA RNIQDLVAAF GDENEALHYA RFDALDHSSM KDWVDTTIAK FNRIDGLVNN AGCGDHVDLE KEINVELLQK QWDINCVAPL IMTKLCMPYL IESGSGRIVN LNSMSGQRVA NSLVGYNMTK HGLAGLTKTT QHVGWDHGVR AVDICPGFVA TNMSSWTNLI GPDEMIQPED IAKLVRAAME RPNRAFPK N EVLCMKESTR
Source	E.coli
Target Names	mas1
Protein Names	Recommended name: Agropine synthesis reductase EC= 1.-.-.
Expression Region	1-430
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.