



Recombinant Agropine synthesis reductase (mas1)

Product Code	CSB-EP343063AEW
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.	P50201
Product Type	Recombinant Protein
Immunogen Species	Agrobacterium rhizogenes
Purity	>85% (SDS-PAGE)
Sequence	MPISLEYLGP AQAPASVGDF YFLRHGKTDL NEKEVQVQGE KHWGVQAGAGT NIGLNETGKR QAVLAGNVLR KLPISVVCS PLLRAIQTAV IANIGCLCFE IDDDLKERDF GKHEGGYGPL KMFEENYPDT ENTELFMRV AKALAAHAETE NTLFVSHGGV LRVVAALLGV ELTKEHTDNG RVLHFRRGCP QWTVEIHQSP VILISGPSRG IGKAI AENLI AHGYRMSLGA RRVKDLESAF GPQSEWLHYA RFDAEDNDTM AAWVTA AVEK FGRIDGLINN AGCGEPVNLE KDIDYKQFHR QWHINCVAPL RMTCLPYL CETGSGRVVN INSMGQQRVL NPFVGYNMTK HALGGLTKTT QHVGWDRGVR AIDICPGFVA TEMSAWTDLI SSNDMIQPND IANLVREAIE RPNRAYVPRS EVMCMKESIH
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.