



Recombinant Putative D-amino-acid oxidase 1 (F20H11.5)

Product Code	CSB-EP515315CXY
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.	O01739
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	LRV AVVGEGVIGL STATAILDLA EKRNIPEI HIFHHKPF EK ILSRHIAGLF RIDSGSEIDR KYGYDTFEKL ATWREYGG LSGVQLVSGHI LSDSKTKLDS QRESYGSLVY NYRD LAEPEL FGPTSLFDLP RNTTTRGIHY TAYTSEGLRF CPFLKKELMT KGV RFTQ RRI GNLEELGAEF DVV VNSAGLL GGVLAGDDAG NMKPIRGVLI RVDAPWQKHF LYRDFSTITI PVIDHVYMG T VKQEGAFGPN NVTSADIQDI TSRYVALQPS FKR VHMLSSF VGYR PGRKQV RVEKQIRETN GSKKFTV VHN YGHSGNGFTL GYGS AVHAAH IVLDLPLDAY HGLVPEPLPI NATISEWVKY LDD
Source	E.coli
Target Names	ddo-3
Protein Names	Recommended name: Putative D-amino-acid oxidase 1 Short name= DAAO 1 Short name= DAMOX 1 Short name= DAO 1 EC= 1.4.3.-
Expression Region	18-383
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 of Mature 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.