



Recombinant Kynureninase (C15H9.7)

Product Code	CSB-BP623203CXY
Abbreviation	C15H9.7
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.	Q18026
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MSDAPPQPEN EQECMCTQDK VLQFLNKMAD ESGIKDLTDP ALAEFLSDSD ALKEIRDLFH YPKAGTLPDA DPSLVDPESD SIYLCGNSLG LMPKATGEVM KDHLDKWAKM GVFGHMSGEV PWAHCDEYCL EGVGRLVGAK KEEVSVCSNL TVNIHVLLTS FYKPTETRHK ILLESKAFPS DHYAIESQIR LKGRTVQDSM VCLEPREGEE TLRTEDILDY IEKNGDEIAI VFFSGIQYYT GQLFDMRAIT EAGHRKGFV GFDLAHAFAN VPLHLHWWDV DFACWCSYKY GCTGAGSIGG LFMHERFLND QRERMLGWWS HKMSSRFVMD NVLDLDEGAA GYRISNPPIH TVAAMLGSLK VFDQVLENL RSRSCYLTGY LEYLVKTLFG ENSEQRTTKL SISITPEEF HQRGCQLSLK FSSPIDIYP ELVKRGCAVD KRYPNVIRVA PVHLYNNYVD IRRFISVLQE VAHIVESE
Source	Baculovirus
Target Names	flu-2
Protein Names	Recommended name: Kynureninase EC= 3.7.1.3 Alternative name(s): L-kynurenine hydrolase
Expression Region	1-478
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.