



Recombinant Protein N-terminal glutamine amidohydrolase (R06C7.6)

Product Code	CSB-EP637436CXY
Abbreviation	R06C7.6
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.	Q21775
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MISAEELYQ SCYCEENVYK LIEKIDDKNG IFAIISNDC KMIPLWKQKA AKSINGHVLW DYHVIAIEKE KNGSKVYDLD STLEWSCDFL EYWEKTMNLA EMAQRDTKFR RKFRVIPGEN YISLLSSDRS HMLSKNGVYL KPPPEWPLIN SHKPSNLMEL IRMSEQIENT TVMDEPELFQ LFSK
Source	E.coli
Target Names	R06C7.6
Protein Names	Recommended name: Protein N-terminal glutamine amidohydrolase EC= 3.5.1.- Alternative name(s): Protein NH2-terminal glutamine deamidase Short name= N-terminal Gln amidase Short name= Nt(Q)-amidase
Expression Region	1-184
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.