



Recombinant Probable glucosamine-6-phosphate isomerase (T03F6.3)

Product Code	CSB-YP895951CXY
Abbreviation	T03F6.3
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.	Q9XVJ2
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MKLIIEENAD KVAEFAARYV VTKINEATEN GKYLVLGLPT GSTPLGMYKK LIEFYNAGVI SFEKVKTFNM DEYVDLPRDH TESHYSFMFD NFFRHIDINP ANIHILDGNT SDHEKECEEY ERKIKESGGI DLFVGGIGPD GHIAFNEPGS SLASRTRIKT LNEDTIQANA RFFGGDITKV PTQALTVGVQ TVMDAREVMI LITGSHKALA LHQAIECGIS HMCTVSAMQM HRCATFIAD E DATLELKVKT VKYFKGLMNH HRSLVMF
Source	Yeast
Target Names	T03F6.3
Protein Names	Recommended name: Probable glucosamine-6-phosphate isomerase EC= 3.5.99.6 Alternative name(s): Glucosamine-6-phosphate deaminase Short name= GNPDA Short name= GlcN6P deaminase
Expression Region	1-267
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.