



Recombinant Probable 5-hydroxyisourate hydrolase R09H10.3 (R09H10.3)

Product Code	CSB-EP630355CXY-B
Abbreviation	R09H10.3
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.	Q21882
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	AVPTASISAH VLDISGGSPA GGVQILAYIQ QNDDWTKIGS EFTQDNQRVD WVSPDFTLIP GTYRLVYITE PYYKAKNVES FYPYVEVFN IRDATQHYYV PLTLSPWGYS TYRGS
Source	E.coli
Target Names	R09H10.3
Protein Names	Recommended name: Probable 5-hydroxyisourate hydrolase R09H10.3 Short name= HIU hydrolase Short name= HIUHase EC= 3.5.2.17 Alternative name(s): Transthyretin-like protein R09H10.3
Expression Region	21-135
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.