



Recombinant Troponin I 3 (tni-3)

Product Code	CSB-MP893619CXY
Abbreviation	tni-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.	Q9XUN9
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	MLIEDENIRY GGAQADVEDD AARKAQEREL KKAQEVKRME EAAKKGSKKK GFLTPERKKK LRKLLMMKAA EDLKQQQLK EQERQKTLQQ RTIPLPDVDS INDQGQLLKI YEDMFARVCA LEEFKDFINF GVSQTEAEIN QLTIQVNDLR GKFKPTLKK VSKYDNKFKS SGEVKEKSNF RNNLKVVKKE TDLDEIMAKK KGTADGKPEW SKKEKKEEEA APVELAAPVE PEAPEPEEAA EPAEEPEAE EEEEEEEEEE
Source	Mammalian cell
Target Names	tni-3
Protein Names	Recommended name: Troponin I 3 Short name= CeTNI-3 Short name= Tni 3
Expression Region	1-260
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.