



Recombinant Danio rerio Prepro-urotensin II-beta (uts2b)

Product Code	CSB-EP801894DIL
Abbreviation	uts2b
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.	Q7ZZY8
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	HPVVQSAEM SFGRPVVVEE EQALNPEELS FSEQAYLSHD AAGFGYPSLI SGDISSDGLR TAGFVPSQAV KEALLEKPLW SRFLGS
Source	E.coli
Target Names	uts2b
Protein Names	Recommended name: Prepro-urotensin II-beta Cleaved into the following 2 chains: 1. Urophysin beta 2. Urotensin II-beta Short name= 3. U-II-beta Short name= 4. UII-beta
Expression Region	22-106
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.