Recombinant Arabidopsis thaliana Uric acid degradation bifunctional protein TTL (TTL)

Product Code	CSB-YP888838DOA
Abbreviation	TTL
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.	Q9LVM5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MAMEIGEDEW KVCCGSSEFA KQMSTSGPLT SQEAIYTARD IWFNQVNVTD WLEAFSAHPQ IGNTPSPSIN SDFARRSVSE QSTAFATTSA SALQELAEWN VLYKKKFGFI FIICASGRTH AEMLHALKER YENRPIVELE IAAMEQMKIT ELRMAKLFSD KAKVISETDS SSSPVSTKPQ DRLRIIGGHL NVAAEAKAPK RSRPPITTHV LDVSRGAPAA GVEVHLEVWS GTTGPSFVHG GGGVWSSVGT SATDRDGRSG PLMDLVDALN PGTYRISFDT AKYSPGCFFP YVSIVFQVTE SQKWEHFHVP LLLAPFSFST YRGS
Source	Yeast
Target Names	TTL
Protein Names	Recommended name: Uric acid degradation bifunctional protein TTL Alternative name(s): Transthyretin-like protein Including the following 2 domains: 2-oxo-4-hydroxy-4-carboxy-5-ureidoimidazoline decarboxylase Short name= OHCU decarbo
Expression Region	1-324
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.