



Recombinant Danio rerio Thyroid hormone receptor beta (thrb)

Product Code	CSB-EP865519DIL
Abbreviation	thrb
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.	Q9PVE4
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MSEQADKCNSRWKDEAMQNGYIPSYLDKDELVCVCGDKATGYHYRCITCEG CKGFFRRTI QKNLNPTYACKYEGKCVIDKVTRNQCQECRFKKCIAVGMATDLVLDDSKRLAK RKLIEEN RERRRREELQKTVWDRPEPTQEEWEMIRVVTEAHMATNAQGNHWKQKRKFL SAVGVKEAK PEDIGSAPIVNAPEGNKVDIEAFSQFTKIITPAITRVVDFAKKLPMFCELPCEQII LLK GCCMEIMSLRAAVRYDPESDTLTLNGEMAVTRGQLKNGGLGVVSDAIFDLGV SLSSFNLD DSEVALLQAVILLSSDRPGLTSVERIERCQEEFLLAFEHYINYRKHKVAHFWPK LLMKVT DLRMIGACHASRFLHMKVECPTELPPLFLEVFD
Source	E.coli
Target Names	thrb
Protein Names	Recommended name: Thyroid hormone receptor beta Short name= TR-beta Short name= TRb Alternative name(s): Nuclear receptor subfamily 1 group A member 2 Thyroid hormone receptor beta-1 Short name= TRbeta1
Expression Region	1-395
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

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