



Recombinant Danio rerio Transcription factor Sox-2 (sox2)

Product Code	CSB-EP761266DIL-B
Abbreviation	sox2
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.	Q6P0E1
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MYNMMETELK PPAPQPNTGG TGNTNSSGNN QKNSPDRIKR PMNAFMVWSR GQRRKMAQEN PKMHNSEISK RLGAEWKLLS ESEKRPFIDE AKRLRALHMK EHPDYKYRPR RKTkTLMKKD KYTLPGGLLA PGGNGMGAGV GVGAGLGAGV NQRMDSYAHM NGWTNGGYGM MQEQLGYPQH PSLNAHNTAQ MQPMHRYDMS ALQYNSMTNS QTYMNGSPTY SMSYSQQSTP GMTLGSMGSV VKSESSSSPP VVTSSSHSRA GQCQTGDLRD MISMYLPGAE VQDQSAQSRL HMSQHYQSAP VPGTTINGTI PLSHM
Source	E.coli
Target Names	sox2
Protein Names	Recommended name: Transcription factor Sox-2
Expression Region	1-315
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.