



Recombinant *Xenopus tropicalis* Calcium-binding and coiled-coil domain-containing protein 2 (calcoco2)

Product Code	CSB-MP715664XBF
Abbreviation	calcoco2
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.	Q6DF48
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Purity	>85% (SDS-PAGE)
Sequence	MASDAPPTSM LQPEERNYSQ VVFSRVEQSY VPGIDIICYF TYTSGFHPAK KDWVGIFKVS WKTREYYTW VSADCEEQGL EKRVTFKAYY LPKESDDYYQ FCYVDQKGEV RGVSIQFQLC RKIQDEGEED ILLVTTEEEA QGMKEKQRVL EEKVAALEKD KCTLQDECTQ LALEQKNKAA LIESLQAQQL ECAKKNEELD QQNQELERQL EEEKCKNGSL HLKVVSAEEE RERVQNDIRS LQLEQNQLKE ENMELHKHTN DMEFSLKKYS EEAKNQEEEV QELKDKLWDA EAKHLLQVQ LQDIQMEKKK DKYSIELLTK EAEKVADLRQ NLEKKDKTME TMEKQLAQLQ RENATVLRQM EDLSYTLRLR KAEISDMQQQ RVRDGAIEH LNRLLTEQSS STPRNQGLFF QNPYESESLI SFANEPQPGE APGGSSVRHV QMQCPECGSE FENFQVFQDH IFCHDLESTE
Source	Mammalian cell
Target Names	calcoco2
Protein Names	Recommended name: Calcium-binding and coiled-coil domain-containing protein 2
Expression Region	1-470
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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