



Recombinant *Macaca fascicularis* Calcium-binding and coiled-coil domain-containing protein 2 (CALCOCO2)

Product Code	CSB-EP681036MOV-B
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.	Q4R914
Product Type	Recombinant Protein
Immunogen Species	<i>Macaca fascicularis</i> (Crab-eating macaque) (<i>Cynomolgus</i> monkey)
Purity	>85% (SDS-PAGE)
Sequence	MEKTIEDPPT SAVLLDHCHF SQVIFNSVEK FYIPGGDVTG RYTFTQNFIP RQKDWIGIFR VGWKTVREYY TFMWVTLPID LNNKSAKQQE VQFKAYYLPK DDEYYQFCYV DQDGVVRGAS IPFQFRPENE EDILVVTTQG EVEEIEQH NK ELCKENQELK DSCVSLQKQN SDMQAELQKK QEELETLSI NKKLELKVKE QKDYWETEQL EHLKKENGHL FLSLTEQRKD QKKLEQTVEE MKQNETTAMK KQQELMDENF DLSRRLSEKK MIYNALQREK ERLEGENDLL KRENSRLLSY MGLDFNSLPY QVPTSDEGGA GQNPLVYGN PYSGIQESSS PSQLSIKKCP ICKADDICDH TLEQQQMQUAL CLNCPICDKI FPATEKQIFE DHVFCHSL
Source	<i>E. coli</i>
Target Names	CALCOCO2
Protein Names	Recommended name: Calcium-binding and coiled-coil domain-containing protein 2
Expression Region	1-398
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.