



Recombinant Danio rerio Calcium-binding mitochondrial carrier protein SCaMC-2-B (slc25a25b)

Product Code	CSB-CF381499DIL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A2CEQ0
Product Type	Transmembrane Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Sequence	MLCLCLYVPVHISERTEFEYFESESLPVQLKSLFKLSLFLPSQEFDSYRKWRKK VVKAGD KDLDGQLDFEEFVHYLRDHEKKLRLVFKSLDKKNDGHIDSQEIMQSLRDLGVHI SEEQAE KILKSMDKNGTMTIDWNEWRDYHLLHPAENIPEIILYWKHSTIFDVGESMLVPD EFTAEE KNTGMWWRHLVAGGGAGAVSRTCTAPLDRLKVLMMQVHATRSNSMGIAGGFT QMIREGGLR SLWRGNGINVLKIAPESAIKFMAYEQIKRLIGSNQETLGILERLVSGSLAGAIASQ SIYP MEVLKTRLALGRTGQYSGIADCAKHIFKKEGMTAFYKGYIPNMLGIIPYAGIDLA VYETL KNSWLQRFATDSADPGVFVLLACGTMSSTCGQLASYPLALVRTRMQAQASQ EGSPQMTMS GLFRHIVRTEGAIGLYRGLAPNFMKVIPAVSISYVYENLKITLGVQSR
Source	in vitro E.coli expression system
Target Names	slc25a25b
Protein Names	Recommended name: Calcium-binding mitochondrial carrier protein SCaMC-2-B Alternative name(s): Small calcium-binding mitochondrial carrier protein 2-B Solute carrier family 25 member 25-B
Expression Region	1-469
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
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.