



Recombinant Mouse Ubiquilin-2 (Ubqln2)

Product Code	CSB-YP889906MO
Abbreviation	Ubqln2
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.	Q9QZM0
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	AENGESSGP PRPSRGPAAA PGAASPPAEP KIIKVTVKTP KEKEEFVPE NSTVQQFKEA ISKRFKSQTD QLVLIFAGKI LKDQDTLMQH GIHDGLTVHL VIKSQNRPQG QATTQPSTTA GTSTTTTTTTT TAAAPAATTS SAPRSSSTPT TTNSSSFGLG SLSSLSNLGL NSPNFTELQN QMQQQLLASP EMMIQIMENP FVQSMLSNPD LMRQLIMANP QMQQLIQRNP EISHLLNPNP IMRQTLEIAR NPAMMQEMMR NQDLALSLE SIPGGYNALR RMYTDIQEPM LNAAQEQFGG NPFATVGSSS TSGEGTQPSR TENRDPLPNP WAPPPTTQTA ATTTTTTTTTT SGSGSGSSSS STTAGNTMAA ANYVASIFST PGMQSLLQI TENPQLIQNM LSAPYMRSMM QLSLQNPDMA AQMMLSSPLF TSNPQLQEPM RPQLPNFLQQ MQNPETIAAM SNPRAMQALM QIQQGLQTLA TEAPGLIPSF APGVGMGVLG TAITPVGPVT PIGPIGPIV FTPIGPIGPI GPTGPASSPG STGTGIPPAT TVSSSAPTET ISPTSESGPN QQFIQQMVQA LTGGSPQPP NPEVRFQQQL EQLNAMGFLN REANLQALIA TGGDINAAIE RLLGSQPS
Source	Yeast
Target Names	Ubqln2
Protein Names	Recommended name: Ubiquilin-2 Alternative name(s): Chap1 DSK2 homolog Protein linking IAP with cytoskeleton 2 Short name= PLIC-2 Ubiquitin-like product Chap1/Dsk2
Expression Region	2-638
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 of Mature Protein
Target Details	This gene encodes an ubiquitin-like protein (ubiquilin) that shares high degree of similarity with related products in yeast, rat and frog. Ubiquilins contain a N-terminal ubiquitin-like domain and a C-terminal ubiquitin-associated domain. They physically associate with both proteasomes and ubiquitin ligases; and thus, are thought to functionally link the ubiquitination machinery to the proteasome to affect in vivo protein degradation. This ubiquilin has also been



shown to bind the ATPase domain of the Hsp70-like Stch 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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