



Recombinant Mouse Perilipin-2 (Plin2)

Product Code	CSB-YP337564MO
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.	P43883
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	AAAVVDPQQ SVVMRVANLP LVSSTYDLVS SAYVSTKDQY PYLRVCEMA EKGVKVTSA AMTSALPIIQ KLEPQIAVAN TYACKGLDRM EERLPILNQP TSEIVASARG AVTGAKDVVT TTMAGAKDSV ASTVSGVVDK TKGAVTGSVE RTKSVVNGSI NTVLGMVQFM NSGVDNAITK SELLVDQYFP LTQEELEMEA KKVEGFDMVQ KPSNYERLES LSTKLCSRAY HQALSRVKEA KQKSQETISQ LHSTVHLIEF ARKNMHSANQ KIQGAQDKLY VSWVEWKRSI GYDDTDESHC VEHIESRTLA IARNLTQQLQ TTCQTVLVNA QGLPQNIQDQ AKHLGVMAGD IYSVFRNAAS FKEVSDGVL TSSKGQLQMK ESLDEVM DYF VNNTPLNWL V GPFYPQSTEV NKASLKVQQS EVKAQ
Source	Yeast
Target Names	Plin2
Protein Names	Recommended name: Perilipin-2 Alternative name(s): Adipophilin Adipose differentiation-related protein Short name= ADRP
Expression Region	2-425
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
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.