



Recombinant Mouse Cysteine-rich hydrophobic domain 2 protein (Chic2)

Product Code	CSB-YP866719MO
Abbreviation	Chic2
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.	Q9D9G3
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MADFDEIYEE EEDEERALEE QLLKYSPPDV VVRGSGHVTV FGLSNKFESF FPSSLTGKVA PEEFKASINR VNSCLRKNLP VNVRWLLCGC LCCCCTLGCS MWPVICLSKR TRRSIEKLE WENNRLYHKL CLHWRLSKRK CETNNMMEYV ILIEFLPKTP IFRPD
Source	Yeast
Target Names	Chic2
Protein Names	Recommended name: Cysteine-rich hydrophobic domain 2 protein
Expression Region	1-165
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
Target Details	This gene encodes a member of the CHIC family of proteins. The encoded protein contains a cysteine-rich hydrophobic (CHIC) motif, and is localized to vesicular structures and the plasma membrane. This gene is associated with some cases of acute myeloid leukemia.
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.