



Recombinant Mouse Bromodomain-containing protein 7 (Brd7)

Product Code	CSB-MP002803MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O88665
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MGKKHKKHKS DRHFYEEYVE KPLKLVKVG GSEVTELSTG SSGHDSSLFE DRSDHDKHKD RKRKKRKKGE KQAPGEEKGR KRRRVKEDKK KRDRDRAENE VDRDLQCHVP IRLDLPPEKP LTSSLAKQEE VEQTPLQEAL NQLMRQLQRK DPSAFFSFPV TDFIAPGYSM IIKHPMDFST MKEIKNNDY QSIEELKDNF KLMCTNAMIY NKPETIYYKA AKKLLHSGMK ILSQERIQSL KQSIDFMSDL QKTRKQKERT DACQSGEDSG CWQREREDSG DAETQAFRSP AKDNKRKDKD VLEDKWRSSN SEREHEQIER VVQESGGKLT RRLANSQCEF ERRKPDGTTT LGLLHPVDPI VGEPGYCPVR LGMTTGRLQS GVNTLQGFKE DKRNRVTPVL YLNYGPYSSY APHYDSTFAN ISKDDSDLIY STYGEDSDLP NNFSISEFLA TCQDYPYVMA DSLLDVLTKG GHSRSLQDLD MSSPEDEGQT RALDTAKEAE ITQIEPTGRL ESSSQDRLTA LQAVTTFGAP AEVFDSEAE VFQRKLDETT RLLRELQEAQ NERLSTRPPP NMICLLGPSY REMYLAEQVT>NNLKELTQQV TPGDVVSIHG VRKAMGISVP SPIVGNSFVD LTGECEEPKE TSTAECGPDA S
Source	Mammalian cell
Target Names	Brd7
Protein Names	Recommended name: Bromodomain-containing protein 7 Alternative name(s): 75 kDa bromodomain protein
Expression Region	1-651
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.