



Recombinant Mouse Selenium-binding protein 2 (Selenbp2)

Product Code	CSB-BP723611MO
Abbreviation	Selenbp2
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.	Q63836
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MATKCTKCGP GYPTPLEAMK GPREEIVYLP CIYRNTGTEA PDYLATVDVD PKSPQYSQVI HRLPMPYLKD ELHHSWNTC SSCFGDSTKS RNKLILPGLI SSRIYVVDVG SEPRAPKLHK VIEASEIAK CNVSNHTTSH CLASGEVMVN TLGDLQNGK GSFVLLDGET FEVKGTWEKP GGASPMGYDF WYQPRHNMV STEWAAPNVF KDFGNPAHVE AGLYGSRIFV WDWQRHEIIQ TLQMTDGLIP LEIRFLHDPS ATQGFVGCAL SSNIQRFYKN EEGTWSVEKV IQVPSKKVKG WMLPEMPGLI TDILLSLDDR FLYFSNWLHG DIRQYDISNP QKPRLTGQIF LGGSIVRGGG VQVLEDQELT CQPEPLVVKG KRIPGGPQMI QLSLDGKRLY ATTSLYSDWD KQFYPDLIRE GSVMLQVDVD TVNGGLKLN NFLVDFGKEP LGPALAHEL R YPGGDCSSDI WI
Source	Baculovirus
Target Names	Selenbp2
Protein Names	Recommended name: Selenium-binding protein 2 Alternative name(s): 56 kDa acetaminophen-binding protein Short name= AP56
Expression Region	1-472
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.