Recombinant Mouse Dual specificity protein phosphatase 7 (Dusp7)

Product Code	CSB-EP842055MO-B
Abbreviation	Dusp7
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.	Q91Z46
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MKNQLRGPPV RAHMSTSGAA AAAAAGGTRA GSEPGAGSGS GAGIGAGATT GAGAMPCKSA EWLQEELEAR GGASLLLLDC RPHELFESSH IETAINLAIP GLMLRRLRKG NLPIRSIIPN HADKERFATR CKAATVLLYD EATAEWQPEP GAPASVLGLL LQKLRDDGCQ AYYLQGGFNK FQTEYSEHCE TNVDSSSSPS GSPPTSVLGL GGLRISSDCS DGESDRELPS SATESDGSPV PSSQPAFPVQ ILPYLYLGCA KDSTNLDVLG KYGIKYILNV TPNLPNAFEH GGEFTYKQIP ISDHWSQNLS QFFPEAISFI DEARSKKCGV LVHCLAGISR SVTVTVAYLM QKMNLSLNDA YDFVKRKKSN ISPNFNFMGQ LLDFERTLGL SSPCDNHAPS EQLYFSTPTN HNLFPINTLE ST
Source	E.coli
Target Names	Dusp7
Protein Names	Recommended name: Dual specificity protein phosphatase 7 EC= 3.1.3.16 EC= 3.1.3.48
Expression Region	1-422
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.