



Recombinant Mouse Actin-related protein 3B (Actr3b)

Product Code	CSB-EP723725MO-B
Abbreviation	Actr3b
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.	Q641P0
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	AGSLPPCVV DCGTGYTKLG YAGNTEPQFI IPSCIAIRES AKVVDQAQRR VLRGVDDLDF FIGDEAIDKP TYATKWPIRH GIVEDWDLME RFMEQVVFYK LRAEPEDHYF LMTEPPLNTP ENREYLAEIM FESFNVPGLY IAVQAVLALA ASWTSRQVGE RTLTGIVIDS GDGVTHVIPV AEGYVIGSCI KHIPIAGRDI TYFIQQLRE REVGIPPEQS LETAKAIKEK YCYICPDIVR EFAKYDVPDR KWIKQYTGIN AINQKKFIID VGYERFLGPE IFFHPEFANP DFMESISDVV DEVIQSCPID VRRPLYKNVV LSGGSTMFRD FGRRLQRDLK RVVDARLKLS QELSGGRIKP KPVEVQVVTH HMQRYAVWFG GSMLASTPEF FQVCHTKKDY EEYGPSICRH NPVFGVMS
Source	E.coli
Target Names	Actr3b
Protein Names	Recommended name: Actin-related protein 3B Alternative name(s): ARP3-beta Actin-like protein 3B
Expression Region	2-418
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.