



Recombinant Mouse PRKC apoptosis WT1 regulator protein (Pawr)

Product Code	CSB-EP849765MO
Abbreviation	Pawr
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.	Q925B0
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MATGGYRSGG STTTDFLEEW KAKREKMRAC QNPAGPGSSG GDPAAKSPAG SLTPTAVAGT SELNHGPAGA AAPAAPAPGA LNCAHGSSTL PRAAPGSRRA EDECPSAAAA SGAPGSRGDE EEPDSAREKG RSSGPSARKG KGQIEKRKLR EKRRSTGVVN IPAAECLDEY EDDEAGQKER KREDAITQQN TIQNEAATLP DPGTSYLPQD PSRTVPGRYK STTSAPEDI SNRYPRTDRS GFSRHRDAN APASFSSSST LEKRIEDLEK EVVRERQENL RLVRLMQDKE EMIGKLKEEI DLLNRDLDDM EDENEQLKQE NKTLKVVVGQ LTR
Source	E.coli
Target Names	Pawr
Protein Names	Recommended name: PRKC apoptosis WT1 regulator protein Alternative name(s): Prostate apoptosis response 4 protein Short name= Par-4
Expression Region	1-333
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	The tumor suppressor WT1 represses and activates transcription. This protein is a WT1-interacting protein that itself functions as a transcriptional repressor. It contains a putative leucine zipper domain which interacts with the zinc finger DNA binding domain of WT1. This protein is specifically upregulated during apoptosis of prostate cells.
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.