



# Recombinant Rat PRKC apoptosis WT1 regulator protein (Pawr)

<b>Product Code</b>	CSB-EP723468RA-B
<b>Abbreviation</b>	Pawr
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q62627
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MATGGYRSSG STTDFLEEWK AKREKMRAKQ NPVGPSSGG DPAAKSPAGP LAQTTAAGTS ELNHGPAGAA APAAPGPGAL NCAHGSSALP RGAPGSRPE DECPIAAGAA GAPASRGDEE EPDSAPEKGR SSGPSARKGK GQIEKRKLRE KRRSTGVVNI PAAECLDEYE DDEAGQKERK REDAITQQNT IQNEAASLPD PGTSYLPQDP SRTVPGRYKS TISAPEEEIL NRYPRTRDRSG FSRHRDRTSA PANFASSSTL EKRIEDLEKE VLRERQENLR LTRLMQDKEE MIGKLKEEID LLNRDLDDME DENEQLKQEN KTLKVVVGL TR
<b>Source</b>	E.coli
<b>Target Names</b>	Pawr
<b>Protein Names</b>	Recommended name: PRKC apoptosis WT1 regulator protein Alternative name(s): Prostate apoptosis response 4 protein Short name= Par-4 Transcriptional repressor Par-4-like protein PAWR
<b>Expression Region</b>	1-332
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	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.
<b>Reconstitution</b>	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.

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