



Recombinant Mouse Paxillin (Pxn)

Product Code	CSB-EP019112MO-B
Abbreviation	Pxn
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.	Q8VI36
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MDDL DALLAD LESTTSHISK RPVFLSEPP YSYPTGNHTY QEIAVPPPVP PPPSSEALNG TVLDPLDQWQ PSGSRYAHQQ PPSPLPVYSS SAKNSSASNT QDGVGSLCSR AGEEEHVYSF PNKQKSAEPS PTVMSSSLGS NLSELDRLLL ELNAVQHSPG GFPADAEASS PPLPGALSPL YGIPENNTPL GGKAGPLVKE KPKRNGGRGL EDVRPSVESL LDELESSVPS PVPITVNQG EMSSPQRVTS SQQQTRISAS SATRELDELM ASLSDFKMQG LEQRVDGERP WAAGWPPSSR QSSPEGQDEG GFMAQGKTGS SSPPGGLSKP GSQLDSMLGS LQSDLNKLGV ATVAKGVCGA CKKPIAGQVV TAMGKTWHPE HFVCTHCQEE IGSRNFFERD GQPYCEKDYH SLFSPRCYYC NGPILDKVVT ALDRTWHPEH FFCAQC GAFF GPEGFHEKDG KAYCRKDYFD MFAPKCGGCA RAI LENYISA LNTLWHPECF VCRECF TPVFV NGSFFEHDGQ PYCEVHYHER RGS LCSGCQK PITGRCITAM AKKFHPEHFV CAFCLKQLNK GTFKEQNDKP YCQSCFVKLF C
Source	E.coli
Target Names	Pxn
Protein Names	Recommended name: Paxillin
Expression Region	1-591
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.