



Recombinant Rat Paxillin (Pxn)

Product Code	CSB-YP019112RA
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.	Q66H76
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MDDL DALLAD LESTTSHISK RPVFLSEEP YSYPTGNHTY QEIAVPPPVP PPPSSEALNG TVLDPLDQWQ PSGSRYAHQQ PPSPSPIYSS STKNSSASNP QDSVGS LCSR AGEEEHVYSF PNKQKSAEPS PTVMSSSLGS NLSELDRLLL ELNAVQRSPS GFSAGMVS VQ ASREPLGSWG TEGRAILSP FFQDEAESSP PLPGALSPLY GVPESNLLG GKAGPLMKEK PKRNGGRGLE DVRPSVESLL DELENSVPSP VPAITVNQGE MSSPQRVTSS QQQTRISASS ATRELDLMA SLSDFKFMAQ GKTGSSSPPG GLSKPGSQLD SMLGSLQSDL NKLGVATVAK GVCGACKKPI AGQVVTAMGK TWHPEHFVCT HCQEEIGSRN FFERDGGQPYC EKDYHSLFSP RCYYCNGPIL DKVVTALDRT WHPEHFFCAQ CGAFFGPEGF HEKDGKAYCR KDYFDMFAPK CGGCARAILE NYISALNTLW HPECFVCREC FTPFVNGSFF EHDGQPYCEV HYHERRGSLC SGCQKPITGR CITAMAKKFH PEHFVCAFCL KQLNKGTFKE QNDKPYCQSC FLKLFC
Source	Yeast
Target Names	Pxn
Protein Names	Recommended name: Paxillin
Expression Region	1-586
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.