



Recombinant Rat Protein prune homolog (Prune)

Product Code	CSB-EP731826RA-B
Abbreviation	Prune
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.	Q6AYG3
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MEDYLQDCRA ALQESRPLHV VLGNEACDLD SMVSALALAF YLTKTSEAED IFIPVLNIKR SELPLRGDNV FFLQEVKIAE SALIFRDEID LLALHQAGQL TLILVDHML PKSDAALEEA VAEVLDHRPI EQKYCPPCHV SVELVGSCAT LVAERILQGA PETLDRQTAA LLHGTIILDC VNMDAKIGKA TLKDNEYVEK LEALFPDLPK RKDIFDSLQK AKFDVSGLT EQMLRKDQKT IYRQGTKVAV SAVYMDLEAF LQRSGLLSDL SAFCQDHSYD ALVAMAIFFN THNEPVRQLA IFCPHEALRM TICGVLEQST SPALKLTPIP SISAHLQAYL QGNTQVSRKK LLPVLQEALS AYLD SMRTPA GQLEAALGMS REQADKELDK ASNSLIAGLS QDDEDPLPP TPMNSLVDEC PLDQGLPKLS AEAVFEKCSQ ISLSQSTRAC PSNK
Source	E.coli
Target Names	Prune1
Protein Names	Recommended name: Protein prune homolog EC= 3.6.1.1
Expression Region	1-454
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.