



Recombinant Pongo abelii Protein prune homolog 2 (PRUNE2)

Product Code	CSB-EP719107PYX
Abbreviation	PRUNE2
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.	Q5R4Q8
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MDIPFEEGVL SPSAADMPE PPNSLDLNDT HPRRIKLTAP NINLSLDQSE GSILSDDNLD SPDEIDINVD ELDTPDEADS FEYAGHEDPT ANKDSGQSE SIPEYTAEER REDNRLWRTV VIGEQQERID MKVIEPYRRV ISHGGYYGDG LNAIIVFAAC FLPDSSRADY HYVMENLFLY VISTLELMVA EDYMIVYLNG ATPRRRMPGL GWMKKCYQMI DRRLRKNLKS FIVHPSWFI RTILAATRPF ISSKFSSKIK YVNSLSELSG LIPMDCIHIP ESIKLDDEL REASEAAKTS CLYNDPEMSS MEKDIDLKLE EKP
Source	E.coli
Target Names	PRUNE2
Protein Names	Recommended name: Protein prune homolog 2 Alternative name(s): BNIP2 motif-containing molecule at the C-terminal region 1
Expression Region	1-323
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.