



Recombinant Pongo abelii PNMA-like protein 1 (PNMAL1)

Product Code	CSB-EP725298PYX-B
Abbreviation	PNMAL1
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.	Q5R6R8
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MSKTMAMNLL EDWCRGMEVD IHRSLVLTGI PEDCGQAEIE ETLNGVLAPL GPYRVLNKIF VREENVKAAL IEVGEGVNLS TIPREFPGRG GVWRVVCRRDP TQDAEFLKNL NEFLDAEGRT WEDVVRLQL NHPTLSQNNQH QPPENWAEAL GVLLGAVVQI IFCMDAEIRS REEARAQEAA EFEEMAAWAL AAGKKVKKEP GLAAEVGSAL KAETPNWNNA TEDQHDPPKP LVRRAGAKSR SRRKKQKKNP KQEAVPWKKP KGINSSSTAN LEDPEVGDAE SMAISEPIKG SRKPCVKQEE LALKKPMAC AWKGPPEPPQ DAQAEAESPG GASESDQDGG HESPPKKKAM AWVSAKNPAP MRKKKKVSLG PVSYYLVDSE DGRKKPVMPK KPGSRREAS VQKAPQGQQP AEATASTSRG PRAKPEGSPR RATNESRKV
Source	E.coli
Target Names	PNMA8A
Protein Names	Recommended name: PNMA-like protein 1
Expression Region	1-439
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.