



Recombinant Mouse PAP-associated domain-containing protein 5 (Papd5)

Product Code	CSB-YP718076MO
Abbreviation	Papd5
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.	Q68ED3
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MFRSGERPLG GLAVPAEQRD FLPLETTNNN NNHHQPAAWA RRASAGPSAS PVPSAPSSPR PAAALPASES TDPASGSSNK RKRDNKASTY GLNYSLLQPS GGRAAGGGRA DGGGGVYSGT PWKRRNYNQG VVGLHEEISD FYEYMSRPE EEKMRMEVVS RIESVIKELW PSADVQIFGS FKTGLYLPTS DIDLVVFGKW ENLPLWTL EE ALRKHKVADE DSVKVLDKAT VPIIKLTDSF TEVKVDISFN VQNGVRAADL IKDFTKKYPV LPYLVLVLKQ FLLQRDLNEV FTGGIGSYSL FLMAVSFLQL HPREDACIPN TNYGVLLIEF FELYGRHFNY LKTGIRIKDG GSYVAKDEVQ KNMLDGYRPS MLYIEDPLQP GNDVGRSSYG AMQVKQAFDY AYVVLSHAVS PIAKYYPNNE TESILGRIIR VTDEVATYRD WISKQWGLQN RPEPSCNGNG VTLIVDTQQL DKCNNNLSEE KEALGKCRSN ASEPLSKHSS NSSSGPVSSS SATQSSSSDV DSDATPCKTP KQLLCRPPTV TRVGSQDVSL EVSQAVGKMV STQTTNTPNN ANKSQHGSAR LFRSSSKGFQ GTAQTSHGAL MTSKQHKGKS NTQYYHGKKR RHKRDAPLSE LCR
Source	Yeast
Target Names	Papd5
Protein Names	Recommended name: PAP-associated domain-containing protein 5 EC= 2.7.7.- Alternative name(s): Topoisomerase-related function protein 4-2 Short name= TRF4-2
Expression Region	1-633
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.