



Recombinant Human Protein pelota homolog (PELO)

Product Code	CSB-EP861124HU-B
Abbreviation	PELO
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.	Q9BRX2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MKLVKRNIEK DNAGQVTLVP EEPEDMWHTY NLVQVGDLSR ASTIRKVQTE SSTGSVGSNR VRTTLTLCVE AIDFDSQACQ LRVKGTNIQE NEYVKMGAYH TIELEPNRQF TLAKKQWDSV VLERIEQACD PAWSADVA AV VMQEGLAHIC LVTPSMTLTR AKVEVNIPRK RKGNC SQHDR ALERFYEQVV QAIQRHIHFD VVKCILVASP GFVREQFCDY LFQQAVKTDN KLLLENRSKF LQVHASSGHK YSLKEALCDP TVASRLSDTK AAGEVKALDD FYKMLQHEPD RAFYGLKQVE KANEAMAIDT LLISDELFRH QDVATRSRYV RLVDSVKENA GTVRIFSSLH VSGEQLS QLT GVAAILRFPV PELSDQEGDS SSEED
Source	E.coli
Target Names	PELO
Protein Names	Recommended name: Protein pelota homolog EC= 3.1.-.-
Expression Region	1-385
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
Target Details	This gene encodes a protein which contains a conserved nuclear localization signal. The encoded protein may have a role in spermatogenesis, cell cycle control, and in meiotic cell division.
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.



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