



Recombinant Human Protein POF1B (POF1B)

Product Code	CSB-EP840988HU-B
Abbreviation	POF1B
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.	Q8WVV4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSSSYWSETS SSSCGTQQLP EVLQCQPQHY HCYHQSSQAQ QPPEKNVVYE RVRTYSGPMN KVVQALDPFN SREVLSPKLT TSSYQNLVWS DHSQELHSPT LKISTCAPST LHITQNTEQE LHSPTVKLTT YPQTTIRKYV VQNPEQEPLS QFLRGSFFFP GNNVIYEKTI RKVEKLNTDQ GCHPQAQCHH HIIQQPQVIH SAHWQQPDSS QQIQAITGNN PISTHIGNEL CHSGSSQICE QVIIQDDGPE KLDPRYFGEL LADLSRKNTD LYHCLLEHLQ RIGGSKQDFE STDESEDIES LIPKGLSEFT KQQIRYILQM RGMSDKSLRL VLSTFSNIRE ELGHLQNDMT SLENDKMRLE KDLSFKDTQL KEYEELLASV RANNHQQQQG LQDSSSKCQA LEENNLRLRH TLSDMEYRLK ELEYCKRNLE QENQNLRMQV SETCTGPMLQ AKMDEIGNHY TEMVKNLRME KDREICRLRS QLNQYHKDVS KREGSCSDFQ FKLHELTSLL EEKDSLKRQ SEELSKLRQE IYSSHNPST GGRTTITTKK YRTQYPILGL LYDDYEYIPP GSETQTIVIE KTEDKYTCP
Source	E.coli
Target Names	POF1B
Protein Names	Recommended name: Protein POF1B Alternative name(s): Premature ovarian failure protein 1B
Expression Region	1-589
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.