



Recombinant Human Progesterone-induced-blocking factor 1 (PIBF1)

Product Code	CSB-EP845171HU-B
Abbreviation	PIBF1
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.	Q8WXW3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSRKISKESK KVNISSSLES EDISLETTVP TDDISSSEER EGKVRITRQL IERKELLHNI QLLKIELSQK TMMIDNLKVD YLTKIEELEE KLNDALHQKQ LLTLRLDNQL AFQQKDASKY QELMKQEMET ILLRQKQLEE TNLQREKAG DVRRNLRDFE LTEEQYIKLK AFPEDQLSIP EYVSVRFYEL VNPLRKEICE LQVKKNILAE ELSTNKNQLK QLTETYEEDR KNYSEVQIRC QRLALELADT KQLIQQGDYR QENYDKVKSE RDALEQEVIE LRRKHEILEA SHMIQTKERS ELSKEVVTLE QTVTLLQKDK EYLNQRNMEL SVRCAHEEDR LERLQAQLEE SKKAREEMYE KYVASRDHYK TEYENKLHDE LEQIRLKTNQ EIDQLRNASR EMYERENRNL REARDNAVAE KERAUMAEDK ALEKHDQLLD RYRELQLSTE SKVTEFLHQS KLKSFESERV QLLQEETARN LTQCQLECEK YQKKLEVLTK EFYSLQASSE KRITELQAQN SEHQARLDIY EKLEKELDEI IMQTAEIENE DEAERVLFSY GYGANVPTTA KRRLKQSVHL ARRVLQLEKQ NSLILKDLH RKDQVTQLSQ ELDRANLLN QTQQPYRYLI ESVRQRDSKI DSLTESIAQL EKDVSNLNKE KSALLQTKNQ MALDLEQLLN HREELAAMKQ ILVKMHSKHS ENSLLLTKTE PKHVTENQKS KTLNVPKEHE DNIFTPPTL FTKKEAPEWS KKQKMKT
Source	E.coli
Target Names	PIBF1
Protein Names	Recommended name: Progesterone-induced-blocking factor 1
Expression Region	1-757
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

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