



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

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|--------------------------|---|
| Product Code | CSB-YP845171HU |
| 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 YLTKIEELE KLNDALHQKQ LLTLRLDNQL AFQQKDASKY QELMKQEMET ILLRQKQLEE TNLQREKAG DVRRLNRDFE LTEEQYIKLK AFPEDQLSIP EYVSVRFYEL VNPLRKEICE LQVKKNILAE ELSTNKNQLK QLTETYEDR KNYSEVQIRC QRLALELADT KQLIQQGDYR QENYDKVKSE RDALEQEVIE LRRKHEILEA SHMIQTKERS ELSKEVVTLE QVTLLQKDK 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 NSLILKDLEH RKDQVTQLSQ ELDRANLLN QTQQPYRYLI ESVRQRDSKI DSLTESIAQL EKDVSNLNKE KSALLQTKNQ MALDLEQLLN HREELAAMKQ ILVKMHSKHS ENSLLLTKTE PKHV TENQKS KTLNVPKEHE DNIFTPKPTL FTKKEAPEWS KKQKMKT |
| Source | Yeast |
| 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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