



Recombinant Human BPI fold-containing family B member 2 (BPIFB2)

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|--------------------------|---|
| Product Code | CSB-EP854038HU |
| Abbreviation | BPIFB2 |
| 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. | Q8N4F0 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | STPGTVVRLN KAALSYVSEI GKAPLQRALQ VTPHFLDWS GEALQPTRIR ILNVHVPRLH LKFIAGFGVR LLAAANFTFK VFRAPELEL TLPVELLADT RVTQSSIRTP VVSISACSLF SGHANEFDGS NSTSHALLVL VQKHIKAVLS NKLCLISISNL VQGVNVHLGT LIGLNPVGPE SQIRYSMVSV PTVTSDYISL EVNAVLFLLG KPIILPTDAT PFVLPRHVG EGSMTAVGLS QQLFDSALLL LQKAGALNLD ITGQLRSDDN LLNTSALGRL IPEVARQFPE PMPVVLKVRL GATPVAMLHT NNATLRLQPF VEVLATASNS AFQSLFSLDV VVNLRLQLSV SKVKLQGTTS VLGDVQLTVA SSVNGFIDTD QVRTLMGTVF EKPLLDHLNA LLAMGIALPG VVNLHYVAPE IFVYEGYVVI SSGLFYQS |
| Source | E.coli |
| Target Names | BPIFB2 |
| Protein Names | Recommended name: BPI fold-containing family B member 2 Alternative name(s): Bactericidal/permeability-increasing protein-like 1 Short name= BPI-like 1 Long palate, lung and nasal epithelium carcinoma-associated protein 2 RYSR |
| Expression Region | 21-458 |
| 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 of Mature Protein |
| Target Details | This gene encodes a member of the lipid transfer/lipopolysaccharide binding protein (LT/LBP) gene family. It is highly expressed in hypertrophic tonsils. This gene and three other members of the LT/LBP gene family form a cluster on the long arm of chromosome 20. |
| 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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