



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

Product Code	CSB-BP854038HU
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 NKLCLSISNL VQGVNVHLGT LIGLNPVGPE SQIRYSMVSV PTVTSDYISL EVNAVLFLG KPIILPTDAT PFVLPRHVG EGS MATVGLS QQLFDSALLL LQKAGALNLD ITGQLRSDDN LLNTSALGRL IPEVARQFPE PMPVVLKVRL GATPVAMLHT NNATLRLQPF VEVLATASNS AFQSLFSLDV VVNLRLQLSV SKVKLQGTT S VLGDVQLTVA SSVNGFIDTD QVRTLMGTVF EKPLLDHLNA LLAMGIALPG VVNLHYVAPE IFVYEGYVVI SSGLFYQS
Source	Baculovirus
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 palat, 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/lipopolsaccharide 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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