



Recombinant Human Protein PAT1 homolog 2 (PATL2)

Product Code	CSB-EP017484HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	C9JE40
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MNCLEGP GKT CGPLASEEEL VSACQLEKEE ENEGEEEEEE EDEEDLDPDL DPDLEEEEND LGDPAVLGAV HNTQRALLSS PGVKAPGMLG MSLASLHFLW QTL DYLSPIP FWPTFPSTSS PAQHFGPRLP SPDPTLFCSL LSWPPRFSH LTQLHPRHQR ILQQQQHSQT PSPPAKKPWS QQPD PYANLM TRKEKD WVIK VQMVQLQSAK PRLDDYYYQE YYQKLEKKQA DEELLGRRNR VESLKL VTPY IPKAEAYESV VRIEGLGQV AVSTCFSPRR AIDAVPHGTQ EQDIEAASSQ RLRVLYRIEK MFLQLLEIEE GWKYRPPPPC FSEQQSNQVE KLFQTLKTQE QNNLEEAADG FLQVLSVRKG KALVARLLPF LPQDQAVTIL LAITHHLPLL VRRDVADQAL QMLFKPLGKC ISHLTLHELL QGLQGLTLLP PGSSERPVTV VLQNQFGISL LYALLSHGEQ LVSLHSSLEE PNSDHTAWTD MVVLI AWEIA QMPTASLAEP LAFPSNLLPL FCHHVDKQLV QQLEARMEFA WIY
Source	E.coli
Target Names	PATL2
Protein Names	Recommended name: Protein PAT1 homolog 2 Alternative name(s): PAT1-like protein 2 Protein PAT1 homolog a Short name= Pat1a Short name= hPat1a
Expression Region	1-543
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.