



Recombinant Human Patatin-like phospholipase domain-containing protein 1 (PNPLA1)

Product Code	CSB-EP843295HU-B
Abbreviation	PNPLA1
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.	Q8N8W4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MEEQVFKGDP DTPHSISFSG SGFLSFYQAG AVDALRDLAP RMLETAHRFA GTSAGAVIAA LAICGIEMDE YLRVLNVGVA EVKKSFLGPL SPSCKMVQMM RQFLYRVLPE DSYKVTTGKL HVSLTRLTDG ENVVVSEFTS KEELIEALYC SCFVPVYCGL IPPTYRGVRY IDGGFTGMQP CAFWTDAITI STFSGQQDIC PRDCPAIFHD FRMFNCSFQF SLENIARMTH ALFPPDLVIL HDYYRYGYED AVLYLRRLNA VYLNSSSKRV IFPRVEVYCQ IELALGNECP ERSQPSLRAR QASLEGATQP HKEWVPKGDG RGSHPVVSQ PVQTLLEFTCE SPVSAPVSPL EQPPAQPLAS STPLSLSGMP PVSFPAVHKP PSSTPGSSLP TPPPGLSPLS PQQVQPSGS PARSLHSQAP TSPRPSLGPS TVGAPQTLPR SLSAFAQAP PVEELGQEQP QAVALLVSSK PKSAVPLVHV KETVSKPYVT ESPAEDSNWV NKVFKKNKQK TSGTRKGFPR HSGSKKPSSK VQ
Source	E.coli
Target Names	PNPLA1
Protein Names	Recommended name: Patatin-like phospholipase domain-containing protein 1 EC= 3.1.1.-
Expression Region	1-532
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.