



Recombinant Lysophospholipase L2 (pIdB)

Product Code	CSB-EP349521EGX
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.	P59588
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O6:H1 (strain CFT073 / ATCC 700928 / UPEC)
Purity	>85% (SDS-PAGE)
Sequence	MFQQQKDWET RENAFAAFTM GPLTDFWRQR DEAEFTGVDD IPVRFVRFRA QHHRVVIC PGRIESYVKY AELAYDLFHL GFDVLIIDHR GQGRSGRLLA DPHLGHVNRF NDYVDDLAAF WQQEVQPGPW RKRYILAHSM GGAISTLFLQ RHPGVCAIA LTAPMFGIVI RMPSFMARQI LNWAEAHPRF RDGYAIGTGR WRALPFAINV LTHSRQRYRR NLRFYADDPT IRVGGPTYHW VRESILAGEQ VLGAGDDAT PTLQQAE E RVVDNRMHDR FCELRTAAGH PVEGGRPLVI KGAYHEILFE KDAMRSVALH AIVDFFNRHN SPSG NRSTEV
Source	E.coli
Target Names	pIdB
Protein Names	Recommended name: Lysophospholipase L2 EC= 3.1.1.5 Alternative name(s): Lecithinase B
Expression Region	1-340
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.