



Recombinant *Oryza sativa* subsp. *japonica* B3 domain-containing protein LFL1 (LFL1)

Product Code	CSB-EP390428OFG
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.	A4LBC0
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MRGEERWQEQ PALASHPSRA TLRPRGWPRL GLAPTGVGSS CPPAPASELA RHLARRAPVS ASPVLPIIK DQGARPPTLA ASAAAASSPP PPPPPIPL PPSTSTSAAR PTDMAGVTSK RRSSSASTSS SSGDGAAVSD RPRGVTRKRR SGGRCPRPAA SLRPAAPRPS SHHTAGLRVI LQKELRYSDV SQLGRIVLPK KEAEAYLPIL TSKDGKKS LC MHD LQNAQLW TFKYRYWPNN KSRMYVLENT GDYVRTHDLQ LGDSIVIYKD DENNRFVIGA KKAGDQQAAT VPQVDEHIST LFPIFPIAQV DDYLSPMAPQ VDISAFVPHA DENHEIFDGI LNSLPEIPVA NVRYSDFDP FDDGMDMANT L N A N A N Q S A S L H V T D D K S G H SLIPNPKSGP HM
Source	E.coli
Target Names	LFL1
Protein Names	Recommended name: B3 domain-containing protein LFL1 Alternative name(s): LEC2 and FUSCA3-like protein 1 Short name= OsLFL1
Expression Region	1-402
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.