



Recombinant *Oryza sativa* subsp. *japonica* IAA-amino acid hydrolase ILR1-like 6 (ILL6)

Product Code	CSB-EP730468OFG-B
Abbreviation	ILL6
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.	Q5Z678
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	TFLEED VILGTVEEAK VARLGGGGGG GSKGANASTR RADNTCAGVG VGVGGGGGGG GGGGGGGRGR FYLGWKEEIA GMAGRPETAA WLRVRRRIH ERPELAYEEV ETSRLVRDEL DAMGVGFRHP VARTGVVANI GTGRPPVVAL RADMDALPIQ EAVEWEHKSK NPGKMHACGH DAHVAMLLGA AKILKAREHH LRGTVRLLFQ PAESGAGAK RMIEGGALED VEAIFAVHVS HQHPTSVIGS RTGPLLAGCG FFKAVIHGGR RSGDAVLAAA STIISLQSIV SREADPLDSQ VVSVAMVNGS DHPAATARAA AEEEEEEFVL GGTFRAFSNA SFYQVRRRIE EVITAQARVH GCEAAVDFFE NQSFYPPTVN DARMYAHVKA VAGELLGAGS YRDVPPMMGA EDFSFYSQVV PAGFYYIGVR NETLGSVHTG HSPYFMIDED VLPTGAAFHA AIAERYLANH SPSSSSSSSDS DDPDVELEAS
Source	E.coli
Target Names	ILL6
Protein Names	Recommended name: IAA-amino acid hydrolase ILR1-like 6 EC= 3.5.1.-
Expression Region	25-510
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
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.