



Recombinant *Oryza sativa* subsp. japonica IAA-amino acid hydrolase ILR1-like 7 (ILL7)

Product Code	CSB-EP816783OFG-B
Abbreviation	ILL7
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.	Q8H3C9
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	SHPSP HAAAAAADAA PAGGGGGGSG GELLSAARAP GFAAWLRGLR RSIHRHELA FEEVRTSELV RAELDAIGVP YEWPVARTGV VATIAGGDGA GAGTVFALRA DMDALPLQEL VDWEHKSEES GKMHACGHDA HTTMLLGAAK LLQSQKDDLK GTVKLVFQPA EEGYAGARYV LQEGVLDDVS AIFGLHVDPR IQVGTVTSRP GPFLAASGRF LATITGKGGH AAGPHNAVDP ILTASSAIVS LQQIVARETD PLEAAVISVT FMKGGDAYNV IPESVSFGGT FRSLTSEGLS YLKKRIKEIV EAHATVHRCT ATVDFMEEER IPYPATVNDE GMYRHARAVA VDVLGEDGVK VGTPFMGSED FAFYAQRFP AAFMIGVGNE TTMRKVYPLH SPHFVVEDDV LPVGAALHAA VAMEYLNKHA FTATF
Source	E.coli
Target Names	ILL7
Protein Names	Recommended name: IAA-amino acid hydrolase ILR1-like 7 EC= 3.5.1.-
Expression Region	26-455
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.