



# Recombinant Arabidopsis thaliana IAA-amino acid hydrolase ILR1-like 6 (ILL6)

<b>Product Code</b>	CSB-EP851893DOA
<b>Abbreviation</b>	ILL6
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q8VYX0
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	TNLPFF EVKYPNNNPF GMLLRPTPIK NQSLGLPAHV GSDECRVWTK ACSDEILRLT YQPDNVAWLK RVRRTIHENP ELAFEEYETS RLIRSELDRM GIMYRYPLAK TGIRAWIGSG GPPFVAVRAD MDALPIQEAV EWEHISKVAG KMHACGHDAH VTMLLGAAHI LKAREHLLKG TVVLLFQPAE EAGNGAKNMI EDGALDDVEA IFAVHVSHIH PTGVIGSRSG PLLAGCGIFR AVITSEDSRG AANLLLAASS AVISLQGIVS REASPLDSQV VSVTSFDGGH SLDVAPDTVV LGGTFRAFSN SSFYLLKKRI QEVLMDQVGV FGCQATVNFF EKQNAIYPPT TNNDATYNHL KKVTIDLLGD SHFTLAPQMM GAEDFAFYSE IIPAAFYFIG IRNEELGSVH IAHSPhFMID EDslpVGAav HAAVAERYLN DKHS
<b>Source</b>	E.coli
<b>Target Names</b>	ILL6
<b>Protein Names</b>	Recommended name: IAA-amino acid hydrolase ILR1-like 6 EC= 3.5.1.- Alternative name(s): Protein gr1
<b>Expression Region</b>	25-464
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.