



Recombinant *Oryza sativa* subsp. *japonica* Auxin-responsive protein IAA17 (IAA17)

Product Code	CSB-EP762283OFG
Abbreviation	IAA17
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.	Q75GB1
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MSPPLELDYI GLSPPVAAA DAAADNDLKG TELRLGLPGS HSPDRSPAA TLDLLPAAKG AKRGFSDEAR PLPASAAAAA AAGKGKKAAA GEEDEDAEEE DKKVAAAPQA PAAKAQVVGW PPIRSYRKNT MATNQLKSSK EDAAEKQQQG FLYVKVSMDG APYLRKVDLK TYKNYKDLST ALEKMFIGFT TGKDGLSESR KDGEYVLTYE DKDGDWMLVG DVPWEMFANS CRRLRIMKGS DAIGLAPRAV DKSKNRN
Source	E.coli
Target Names	IAA17
Protein Names	Recommended name: Auxin-responsive protein IAA17 Alternative name(s): Indoleacetic acid-induced protein 17
Expression Region	1-257
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.