



Recombinant *Oryza sativa* subsp. *indica* Homeobox protein knotted-1-like 12 (OSH15)

Product Code	CSB-EP527716OFF-B
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.	O65034
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>indica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MDQSFGNLGG GGGAGGSGKA AASSFLQLPL STAAAATAYY GTPLALHQAA AAAGPSQYHG HGHPHHGGGH HHSKHGGAGG GEISAAEAE IKAKIMAHQP YSALLAAYLD CQKVGAPPEV LERLTATAAK LDARPPGRHD ARDPELDQFM EAYCNMLAKY REELTRPIDE AMEFLKRVES QLDTIAGGAH GGGAGSARLL LADGKSECVG SSEDMDPSG RENEPPEIDP RAEDKELKFQ LLKKYSGYLS SLRQEFSSKKK KKGKLPKEAR QKLLHWWELH YKWPYPSETE KIALAESTGL DQKQINNWFI NQRKRHWKPS EDMFVMMEG FHPQNAALY MDGPFMADGM YRLGS
Source	E.coli
Target Names	OSH15
Protein Names	Recommended name: Homeobox protein knotted-1-like 12 Alternative name(s): Homeobox protein HOS3 Homeobox protein OSH15 Homeobox protein knotted-1-like 3 Short name= Oskn3
Expression Region	1-355
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.