



Recombinant *Oryza sativa* subsp. japonica Homeobox protein knotted-1-like 7 (OSH3)

Product Code	CSB-BP853204OFG
Abbreviation	OSH3
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.	Q948L5
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MEELEGHRGE GRLPPPPPLL PFPKVSQVY TVPSSSTAAS AAAAGGARQA VAPATRDGGD GGGRAAGVLD DPVKARIVSH PRYHRLLAAF LDCHKVGCPA EAAEEIAAAA RVREARQRAA AAASRMPPAP EDPELDQFME DYCKLLVECK EELSRPLQEA EEFLRTVESE LNSINSGPPL TALISESKAG LDSSDDDEHE DGSGMEMMEA AEDEDLGIID PRSDDKALKR HLLRKYSGYL GGLRKELSKK RKKGKLPKEA RQKLLTWWEL HYRWPNPSEM EKIALAESTG LEQKQINNCF INQRKRHWKP TEEMEFVME AYHHQSTDA AAFYVDVDAR LVGATAAAPA SAVYTARPDH GVWRA
Source	Baculovirus
Target Names	OSH3
Protein Names	Recommended name: Homeobox protein knotted-1-like 7 Alternative name(s): Homeobox protein HOS13 Homeobox protein OSH3
Expression Region	1-365
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.