



Recombinant *Oryza sativa* subsp. japonica Homeobox protein knotted-1-like 10 (OSH71)

Product Code	CSB-EP762521OFG-B
Abbreviation	OSH71
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.	Q7GDL5
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MEDLYSIHPG ISRGGGGGGG GAASEASGVA GGGSSPPHPP PPATTA AAAAD LTELKKAQIA GHPSYPSLLS AYIECRKVGA PPEVTTLLEE IGREGRGGGG GATAGGEIGL DPELDEFMET YCRVLERYKE ELTRPFDEAA SFLTGIHTQL ASLCGGAPPP TDNSDEMVG S SEDEPCSGDA DAADFGQEHS SRLADHELKE MLLKKYSGCL SRLRSEFLKK RKKGKLPKDA RSALMDWWNT HYRWPYPTEE DKVRLAAMTG LDPKQINNWF INQRKRHWKP SEDMRFALME GVTGGSSSGT TLYFDTGTIG P
Source	E.coli
Target Names	OSH71
Protein Names	Recommended name: Homeobox protein knotted-1-like 10 Alternative name(s): Homeobox protein HOS9 Homeobox protein OSH71 Homeobox protein knotted-1-like 2 Short name= Oskn2
Expression Region	1-311
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.