



Recombinant *Oryza sativa* subsp. japonica Homeobox protein knotted-1-like 9 (Os03g0772100, LOC_Os03g56140)

Product Code	CSB-EP606057OFG
Abbreviation	Os03g0772100, LOC_Os03g56140
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.	Q10EC6
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MESFASLAGG GSSSTTARLP ELIPPENPDR ISPPPLLYQL LAGSASSARH GHGHHHGGGG GAAAAAVQGL QVSPAGAEAA MKAEIMSHQP YSALLAAYLG CKKVGAPPDV LTKLTAVPAA QQQLDAADGH PRRRHEPRRD DDVPDHQLDQ FMHADEVQGG AGAADPGSRG VLQLDSIADS NCEGTGSSEE EQDTSCPEAE EIDPSDKQLK HQLLMKYGGS LGDLRQAFSK RTKKGKLPKE ARLKLLHWWE LHYDKWPYPS EVEKMTLAQT TGLDQKQISN WFINQRKRHW KPTPVAGMTF PTVEAAGGGF RHSGHDGGLA AAAAAAALPL YMGSWPFVVD GMYRLGS
Source	E.coli
Target Names	Os03g0772100
Protein Names	Recommended name: Homeobox protein knotted-1-like 9
Expression Region	1-347
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.