



Recombinant *Oryza sativa* subsp. *japonica* Homeobox protein knotted-1-like 11 (HOS59)

Product Code	CSB-MP839137OFG
Abbreviation	HOS59
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.	Q94LW4
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAFHYQDHAL AMDAAAAAAE TGGHHHPGFV GAGGVVGGGG GGGWEREKAA IAAHPLYERL LEAHVACLRV ATPVDQLPRI DAQIAARPPP LAAATAAAAA AAAGGAPSGG EELDLFMTHY VLLLCFKEQ LQQHVRVHAM EAVMACWELE QTLQSLTGAS PREGSGATMS DDEDNQVDSE SNMFDGNDGS DGMGFGPLML TEGERSLVER VRQELKHELK QGYREKLVDI REEILRKRRRA GKLPGDTAST LKAWWQAHSK WPYPTEEDKA RLVQETGLQL KQINNWFINQ RKRNWHSNPA SSSSDKSKRK RSNAGDGKAE QSW
Source	Mammalian cell
Target Names	HOS59
Protein Names	Recommended name: Homeobox protein knotted-1-like 11 Alternative name(s): Homeobox protein HOS59
Expression Region	1-323
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.