



Recombinant *Oryza sativa* subsp. *indica* Homeobox-leucine zipper protein HOX8 (HOX8)

Product Code	CSB-EP757805OFF
Abbreviation	HOX8
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.	Q6V9S9
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>indica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MRSYMDGGGA AAYEEEEEEV EDDDGGGGGG GGGGGGGLGE KKRRLAAEQV RALERSFEAD NKLDPERKAR IARDLRLHPR QVAVWFQNR ARWKTQIER DFAALRSRHD ALRLECDALR RDKDALAAEI ADLRDRVDGQ MSVKLEAVAA DEHQPPPPPP PPPLAYNSKV VDGSTSDSS AVFNEEASPY SGAAIDHHHH QTPASYDTAG FTSFFAPSTT LTSSLSFPSM FHASSHFDGH QELLVGGGGA GAVADADLGG AGFFAGDEHA GGLSWYGAEG W
Source	E.coli
Target Names	HOX8
Protein Names	Recommended name: Homeobox-leucine zipper protein HOX8 Alternative name(s): HD-ZIP protein HOX8 Homeodomain transcription factor HOX8 OsHox8
Expression Region	1-281
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.