



Recombinant *Oryza sativa* subsp. *indica* Homeobox-leucine zipper protein HOX4 (HOX4)

Product Code	CSB-EP895436OFF
Abbreviation	HOX4
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.	Q9XH37
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>indica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MKRPGGAGGG GGSPSLVTMA NSSDDGYGGV GMEAEGDVEE EMMACGGGGE KKRRLSVEQV RALERSFEVE NKLEPERKAR LARDLGLQPR QVAVWFQNR ARWTKQLER DYAALRHSYD SLRLDHDALR RDKDALLAEI KELKAKLGDE EAAASFTSVK EEPAAASDGPP AAGFGSSSDS SSAVLNDVDA AGAAPAATDA LAPEACTFLG APPAAGAGAG AAAAASHEEV FFHGNFLKVE EDETGFLDDD EPCGGFFADD QPPPLSSWWA EPTEHWN
Source	E.coli
Target Names	HOX4
Protein Names	Recommended name: Homeobox-leucine zipper protein HOX4 Alternative name(s): HD-ZIP protein HOX4 Homeodomain transcription factor HOX4 OsHox4
Expression Region	1-277
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.