



Recombinant *Oryza sativa* subsp. *japonica* Homeobox-leucine zipper protein HOX28 (HOX28)

Product Code	CSB-EP729418OFG
Abbreviation	HOX28
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.	Q5VPE5
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MERQGLDLGL SLGLGLTTAA TWPAAGFCLN SGMAEQEVIR RDDVVAATAA EDERFACSPG SPVSSGSGKR GSGSGSGDEV DDAGCDVGGG GARKKLRLSK DQAAVLEECF KTHHTLTPKQ KVALAKSLNL RPRQVEVWFQ NRRARTKCLKQ TEVDCEHLKR WCDQLADDNR RLHKELAE LR ALKATPTPPA AAPPLTTLTM CLSCKRVANA GVPSPAAAIF PGHPQFLCGF RDHAGAASSS YGGASSGLAK AVRAAR
Source	E.coli
Target Names	HOX28
Protein Names	Recommended name: Homeobox-leucine zipper protein HOX28 Alternative name(s): HD-ZIP protein HOX28 Homeodomain transcription factor HOX28 OsHox28
Expression Region	1-256
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.