Recombinant Oryza sativa subsp. japonica Homeobox-leucine zipper protein HOX2 (HOX2)

Product Code	CSB-MP719612OFG
Abbreviation	HOX2
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.	Q5VPE3
Product Type	Recombinant Protein
Immunogen Species	Oryza sativa subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MMDLGLSLGL GLASQGSLTS STTTTSSPGA GSSSPWAAAL NSIVGDVRRD QAAAHAAAAV GVGVGGEEMY QGRASTSPDS AAALSSASGK RERELERSGS GVDDDDGADG AGGRKKLRLS KDQAAVLEEC FKTHSTLNPK QKVALANRLG LRPRQVEVWF QNRRARTKLK QTEVDCEYLK RWCERLADEN KRLEKELADL RALKAAPSPA SASAMQPSSS AAATLTMCPS CRRVATAGAP HQPNHQQCHP KSNTTISSSS TAAAAVAVAG GNVLPSHCQF FPAAAAAADR TSQSTWNAAA PLVTRELF
Source	Mammalian cell
Target Names	HOX2
Protein Names	Recommended name: Homeobox-leucine zipper protein HOX2 Alternative name(s): HD-ZIP protein HOX2 Homeodomain transcription factor HOX2 OsHox2
Expression Region	1-308
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.