



Recombinant *Oryza sativa* subsp. japonica Homeobox-leucine zipper protein HOX25 (HOX25)

Product Code	CSB-EP386142OFG-B
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.	A3BYC1
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAASSEVSID PDQWFYIYSL ERVAYVCERV GSPVMEEAEL RRRRRKRPFL TTTHDELELQ MEDLVDELYG VDEQGSSSAA ARKRRLTAEQ VRALERSFEE EKRKLEPERK SELARRLGIA PRQVAVWFQN RRARWGTKQL ELDFDRLRAA HDELLAGRTA LAADNESLRS QVILLTEKLQ ANGKSPSPSP APAEQTAVPA APESAKSFQL EEGRRLYDAA GSTTTTNGGG GGVAMPAARV AAARAASNDS PESYFAGARS PPSSSEDDCG GAGSDDDYPS SSVLLPVDAT LVGDFAFEHAV AATVAADDEEA PLNSWEWFWN
Source	E.coli
Target Names	HOX25
Protein Names	Recommended name: Homeobox-leucine zipper protein HOX25 Alternative name(s): HD-ZIP protein HOX25 Homeodomain transcription factor HOX25 OsHox25
Expression Region	1-320
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.