



Recombinant *Oryza sativa* subsp. *japonica* Two-component response regulator EHD1 (EHD1)

Product Code	CSB-EP7671400FG-B
Abbreviation	EHD1
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.	Q7Y0W5
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MDHRELWPYG LRVLVIDDDC SYLSVMEDLL LKCSYKVTTY KNVREAVPFI LDNPQIVDLV ISDAFFPTED GLLILQEVTS KFGIPTVIMA SSGDTNTVMK YVANGAFDFL LKPVRIEELS NIWQHIFRKQ MQDHKNNNMV GNLEKPGHPP SILAMARATP ATTRSTATEA SLAPLENEVR DDMVNYNGEI TDIRDLGKSR LTWTTQLHRQ FIAAVNHLGE DKAVPKKILG IMKVKHLTRE QVASHLQKYR MQLKKSIPPT SKHGATLSST ALDKTQDHP SRSQYFNQDGC KEIMDYSLPR DDLSSGSECM LEELNDYSSE GFQDFRWDSD KQEYGPCFWN F
Source	<i>E.coli</i>
Target Names	EHD1
Protein Names	Recommended name: Two-component response regulator EHD1 Alternative name(s): Protein EARLY HEADING DATE 1
Expression Region	1-341
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.