



Recombinant *Oryza sativa* subsp. japonica Ethylene-responsive transcription factor 1 (EREBP1)

Product Code	CSB-EP743617OFG-B
Abbreviation	EREBP1
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.	Q6K7E6
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MCGGAIHHHL KGHPEGSRRA TEGLLWPEKK KPRWGGGGRR HFGGFVEEDD EDFEADFEFF EVDSGDSLE LGEEDDDVV EIKPAAFKRA LSRDNLSTIT TAGFDGPAK SAKRKRKNQF RGIRQRPWGK WAAEIRDPRK GVRVWLGTFN SAEAAARAYD AEARRIRGKK AKVNFPEAPT TAQRARRAGST TAKAPKSSVE QKPTVKPAFN NLANANAFVY PSANFTSNKP FVQPDNMPFV PAMNSAAPIE DPIINSDQGS NSFGCSDFGW ENDTKTPDIT SIAPISTIAE VDESAFIKSS TNPMVPPVME NSAVDLPDLE PYMRFLDDG AGDSIDSLLN LDGSQDVVSN MDLWSFDDMP VSDFY
Source	E.coli
Target Names	EREBP1
Protein Names	Recommended name: Ethylene-responsive transcription factor 1 Alternative name(s): Ethylene-responsive element-binding factor 1 Short name= EREBP-1 Short name= OsEREBP1
Expression Region	1-365
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.



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