



Recombinant *Oryza sativa* subsp. indica

Dehydration-responsive element-binding protein 1D (DREB1D)

Product Code	CSB-EP764865OFF-B
Abbreviation	DREB1D
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.	Q6REU5
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. indica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MEKNTAASGQ LMTSSAEATP SSPKRPAGRT KFQETRHLVF RGVRWRGCAG RWVCKVRVPG SRGDRFWIGT SDTAEETART HDAAMLALCG ASASLNFADS AWLLHVPRAP VVSGLRPPAA RCATRCLQGH RRVPAPGRGS TATATATSGD AASTAPPSAP VLSAQCEFI FLSSLDCWML MSKLISSRA KGSLCLRKNP ISFCMVTNSY TALLEYIIL QMNSMIVLIH ELSKYQVFLL LTMITHHLFQ WRR
Source	E.coli
Target Names	DREB1D
Protein Names	Recommended name: Dehydration-responsive element-binding protein 1D Short name= Protein DREB1D Alternative name(s): Protein C-repeat-binding factor 4
Expression Region	1-253
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.