



Recombinant *Oryza sativa* subsp. *indica* Dehydration-responsive element-binding protein 1F (DREB1F)

Product Code	CSB-MP387224OFF
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.	A2WZI4
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>indica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MDTEDTSSAS SSSVSPSPSSP GGGHHHRLPP KRRAGRKKFR ETRHPVYRGV RARAGGSRWV CEVREPQAQA RIWLGTYPTP EMAARAHVA AIALRGERGA ELNFPDSPST LPRARTASPE DIRLAAAQAA ELYRRPPPPL ALPEDPQEGT SGGGATATSG RPAAVFVDED AIFDMPGLID DMARGMMLTP PAIGRSLDDW AAIDDDDDHY HMDYKLWMD
Source	Mammalian cell
Target Names	DREB1F
Protein Names	Recommended name: Dehydration-responsive element-binding protein 1F Short name= Protein DREB1F Alternative name(s): Protein C-repeat-binding factor 2 Short name= rCBF2
Expression Region	1-219
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.