Recombinant Arabidopsis thaliana ABSCISIC ACID-INSENSITIVE 5-like protein 3 (DPBF4)

Product Code	CSB-EP874894DOA-B
Abbreviation	DPBF4
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.	Q9C5Q2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MGSIRGNIEE PISQSLTRQN SLYSLKLHEV QTHLGSSGKP LGSMNLDELL KTVLPPAEEG LVRQGSLTLP RDLSKKTVDE VWRDIQQDKN GNGTSTTTTH KQPTLGEITL EDLLLRAGVV TETVVPQENV VNIASNGQWV EYHHQPQQQQ GFMTYPVCEM QDMVMMGGLS DTPQAPGRKR VAGEIVEKTV ERRQKRMIKN RESAARSRAR KQAYTHELEI KVSRLEEENE KLRRLKEVEK ILPSEPPPDP KWKLRRTNSA SL
Source	E.coli
Target Names	DPBF4
Protein Names	Recommended name: ABSCISIC ACID-INSENSITIVE 5-like protein 3 Alternative name(s): Dc3 promoter-binding factor 4 Short name= AtDPBF4 Protein ENHANCED EM LEVEL bZIP transcription factor 12 Short name= AtbZIP12
Expression Region	1-262
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.