



Recombinant Human eIF5-mimic protein 1 (BZW2)

Product Code	CSB-EP896544HU-B
Abbreviation	BZW2
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.	Q9Y6E2
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MNKHQKPVLT GQRFKTRKRD EKEKFEPTVF RDTLVQQLNE AGDDLEAVAK FLDSTGSRLD YRRYADTLFD ILVAGSMLAP GGTRIDDGDK TKMTNHCVFS ANEDHETIRN YAQVFNKLIR RYKYLEKAFE DEMKKLLLFL KAFSETEQTK LAMLSGILLG NGTLPATILT SLFTDSLVE GIAASFAVKL FKAWMAEKDA NSVTSSLRKA NLDKRILLELF PVNRQSVDHF AKYFTDAGLK ELSDFLRVQQ SLGTRKELQK ELQERLSQEC PIKEVVLYVK EEMKRNDLPE TAVIGLLWTC IMNAVEWNKK EELVAEQALK HLKQYAPLLA VFSSQGQSEL ILLQKVQEYC YDNIHFMKAF QKIVVLFYKA DVLSEEAILK WYKEAHVAKG KSVFLDQMKK FVEWLQNAEE ESESEGEEN
Source	E.coli
Target Names	BZW2
Protein Names	Recommended name: Basic leucine zipper and W2 domain-containing protein 2
Expression Region	1-419
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.