



Recombinant *Oryza sativa* subsp. japonica B3 domain-containing protein LOC_Os12g40080 (Os12g0591400, LOC_Os12g40080)

Product Code	CSB-EP646921OFG-B
Abbreviation	Os12g0591400, LOC_Os12g40080
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.	Q2QMT6
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MEKSHRVCKN CVANHYWLHM DNHGKSFIV MITDFKNGVT IPAKFARNFG GQMSGTVKLE TRNGKTYEVQ VAKELNNLVL RSGWERFASA YELEKGDILV FIYSGNSHFK VWIYDPSACE KGLPCIITEQ LPRVQQRSIS HNNHTQLKRN AKSAKLYVDS SGHSHKTSSEI NPANSPSWKP TERVPSSEEL DEPVDLANVQ KATKSFYSLP RMCNMTSAQK AEVDALEKRI KPQIPFYITV MDKASATDGL LAISKDYAVS YLLDKNETIK LCHSGRSMTW DISLDIDTDD QYALSTGWLD FIRNNHLQEG DICVFEASKN KRGVALIFHP LKQSHHPKPP GCVPSTKFPR HGVSHPNYIV SRFTTSLGQL KIKVEAKVQA IQSEIPIFVA VMRESFIRGR SRYMCFSAKY AAKYLPREKN KIMRLRLPNK SYKYKAVFKI NNVHKLGGG WGKFVDDNKI KLGDIKLFQL MKNKKKLMMM VHIIRKSEFC
Source	E.coli
Target Names	Os12g0591400
Protein Names	Recommended name: B3 domain-containing protein LOC_Os12g40080
Expression Region	1-490
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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