



Recombinant *Oryza sativa* subsp. *japonica* Putative protein Brevis radix-like 5 (BRXL5)

Product Code	CSB-EP651644OFG-B
Abbreviation	BRXL5
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.	Q2QWK1
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MHVCFHGGGG GGGRLAKSF NVISDFTKIL IGRRGGDHAL ARRRMRQCK DAAPAAAAAA VASASAKIAP EEEGEGGGGG KEEEFCDKCC SALSGGGGAE EEAAAEGERE WVAEPEPGVL LTLAPRADGV SNLRRIRFR EEVFDAAWAAQ CWWADNHDR I AELYCLVKPD DDDDEEEAIA AAEEAAMPAT PCQSEAEDDD DDDGAESSSR SPSTSTFSGG PSSGSGGGST GTLGSPILGL VTAPNTTGGG EHDAVRDQHQ PTAATWREWV EEYEPGVFIT VGAYPGHRLQ LRCVELSREK FGEVKARVWW EENKARLHHL YSF
Source	<i>E.coli</i>
Target Names	BRXL5
Protein Names	Recommended name: Putative protein Brevis radix-like 5 Short name= OsBRXL5
Expression Region	1-323
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.