



Recombinant *Oryza sativa* subsp. *japonica* WUSCHEL-related homeobox 1A (WOX1A)

Product Code	CSB-EP773717OFG
Abbreviation	WOX1A
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.	Q7XM13
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MDHMQQQQRQ QVGGGGGEEV AGRGGVPVCR PSGTRWTPTT EQIKILRELY YSCGIRSPNS EQIQRIAAML RQYGRIEGKN VFYWFQNHKA RERQKKRLTT LDVTTTTAAA ADADASHLAV LSLSPTAAGA TAPSFPGFYV GNGGAVQTDQ ANVVNWDCTA MAAEKTFLQD YMGVSGVGCA AGAAPTPWAM TTTTREPETL PLFPVVFVGG DGAHRHAVHG GFPSNFQRWG SAAATSYTIT VQQHLQQHNF YSSSSSQLHS QDGPAAGTSL ELTLSSYYCS CSPYPAGSM
Source	<i>E.coli</i>
Target Names	WOX1A
Protein Names	Recommended name: WUSCHEL-related homeobox 1A Alternative name(s): OsWOX1A Short name= OsWOX1 Protein WUS
Expression Region	1-289
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.