



Recombinant *Oryza sativa* subsp. japonica Probable serine/threonine-protein kinase WNK9 (WNK9)

Product Code	CSB-EP650862OFG-B
Abbreviation	WNK9
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.	Q2QXC6
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MDLVEAEAE QPPDEDGDEE GYVEADPAGR FIRYDEIVGS GAVKTVYKAF DKLEGVEVAW SQSRIDDSVM GSSKMKQLN TEIQLLTKLK HKNIEKMFAS WVDGEKKTVN IITELFTSGS LTQYRRKHKK VNMKAMKRWA IQILTGLEYL HSQKPAIIHR DLKCDNIFIN GNHGKVKIGD FGLATFMQQQ KKSIGTLEF MAPELLTGHY NELVDIYSFG MCMLEMVTCE YPYSECQGMA HIFKKIDEGK KPAAFYKIKD AEVRSFIENC LAPVENRMSA TELLKSSFLQ DDDLISVSLV KNMSEDGQQP VSCMLRKGEF LLTGNVDVAS HVDLWLRFPD PSGCFKSVEF PFNLTEDTSL SVAVEMVEQF GLTQDSRPII AQLIDAFLLVI LIPEWTPCVA IRQVVSEGAN GLTIEKR
Source	E.coli
Target Names	WNK9
Protein Names	Recommended name: Probable serine/threonine-protein kinase WNK9 Short name= OsWNK9 EC= 2.7.11.1 Alternative name(s): Protein kinase with no lysine 9
Expression Region	1-417
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

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