



Recombinant *Oryza sativa* subsp. japonica Endoglucanase 8 (Os02g0778600, LOC_Os02g53820)

Product Code	CSB-EP740279OFG
Abbreviation	Os02g0778600, LOC_Os02g53820
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.	Q6K7G9
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	GGAPS FNYKDALTGS IMFLEAQRSG KLPPTNRIKW RGDSGMEDGK LANVDLTGGY YDAGDNVKYG LPLAFTVTTL AWTAMAFEKE LKAARELENV HAAIRWGTDY FLKAATKKDH LWVQVGPNA DHQCWVRPEN MPTPRTLYQI NDKTPGSEIA AETAAAMTAS SMVFRKDKPY SRLLLNKAKL LFQFAKTHQG TYDGECPFYC SYSGYNDELL WAATWLYLAT KRQVYADFIG HEAISSSSVAE FSWDLKFPGA QVLLAELNMT SSGGLQSFKS QADNFVCAVL PDTPFHQVSI TPGGMIHLRD GANSQYVTST AFLFVAYS DI LRRINQPVMC GAQAVQPARL LQFAKQQIDY LLGANPRGRS YVVGFGVNPP TQPHHRGAST PVLPPGYQVN CGMSFSEWFT PDRPNPNELT GAIMGPDGG DNFSDKRGNS SCTEPCTYIN SLSIGPLAAL AIRGPNLIAT Q
Source	E.coli
Target Names	Os02g0778600
Protein Names	Recommended name: Endoglucanase 8 EC= 3.2.1.4 Alternative name(s): Endo-1,4-beta glucanase 8
Expression Region	36-501
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 of Mature 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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