

Recombinant *Saccharomyces cerevisiae* MMS2

Cat. No. MMS2-115Y **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Saccharomyces cerevisiae</i> MMS2 was purified from <i>Saccharomyces cerevisiae</i> .
Species	<i>S.cerevisiae</i>
Source	<i>S.Cerevisiae</i>
Form	Liquid, 50 mM Tris, pH 7.5; 150 mM NaCl; 10 mM DTT; 10% glycerol
Molecular Mass	15,544.7 Da
Purity	>95% by RP-HPLC
Applications	Identify cognate E2/E3 pairs Characterize upregulation/downregulation of E2 enzymes Build poly-ubiquitin chains Characterize ubiquitin chain specificity of E2 enzymes Analyze expression of E2 enzymes
Storage	Store at -80°C. Avoid repeated freeze/thaw cycles.

GENE INFORMATION

Gene Name	MMS2 E2 ubiquitin-conjugating protein MMS2 [<i>Saccharomyces cerevisiae</i> S288c]
Official Symbol	MMS2

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Synonyms	E2 ubiquitin-conjugating protein MMS2
Gene ID	852793
mRNA Refseq	NM_001180952
Protein Refseq	NP_011428
UniProt ID	P53152
Chromosome Location	chromosome: VII
Function	ligase activity; contributes_to ubiquitin-protein transferase activity; ubiquitin-protein transferase activity

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