



# Recombinant *Oryza sativa* subsp. japonica 3-hydroxy-3-methylglutaryl-coenzyme A reductase 1 (HMG1)

<b>Product Code</b>	CSB-CF612313OFG
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q0DY59
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	<i>Oryza sativa</i> subsp. japonica (Rice)
<b>Sequence</b>	<p>MDVRRGGGGGRIVGAARRALTWGALPLPMRITNGLAMVSLVLSSCDLLRLCS  DRERPLGG  REFATVVYLVSLFAHPDAPATTTGDDDDGQGGSRRARPAAPMHHGG  GMMEADDEE  IVAAVASGALPSHRLESRLGDCRRAARLRREALRRVTGRGVEGLPFDGMDYQ  AILGQCCE  MPVGYVQLPVGAGPLLLDGREYHVPMATTEGCLVASVNRGCRAISASGGAF  SVLLRDAM  SRPAVKLPSAMRAAELKAFAPANFELLAAVFNRSRFGRLQDIRCALAGR  NLYMRFS  CITGDAMGMNMVSKGVENVLGYLQNVFPDMDVISVSGNYCSDKKPTAVNWIE  GRGKSVVC  EAIKGDVVQKVLKTTVEKLVELNIIKNLAGSAVAGALGGFNAHASNIVTALFIAT  GQDP  AQNVESSQCITMLEEVNDGDDLHISVTMPSIEVGTIGGGTCLASQAACLNLLGV  KGSNHG  SPGANAKRLATIVAGSVLAGELSLAALASGHLVKSHMMYNRSSKDVAKAAS</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	HMG1
<b>Protein Names</b>	Recommended name: 3-hydroxy-3-methylglutaryl-coenzyme A reductase 1 Short name= HMG-CoA reductase 1 EC= 1.1.1.34
<b>Expression Region</b>	1-532
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Shelf Life</b>	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.