



Recombinant Zea mays 3-hydroxy-3-methylglutaryl-coenzyme A reductase (HMGR)

Product Code	CSB-CF010565ZAX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O24594
Product Type	Transmembrane Protein
Immunogen Species	Zea mays (Maize)
Sequence	MEVRGGVGQGSAARHPPAPEPSRAAARVQAGDALPLPIRHTNLIFSALFAASL AYLMRRW REKIRSSTPLHAVGLAEMLAIFGLVASLIYLLSFFGIAFVQSIVSSGDDDEDLFG SGSS GSAAAPSRQHAQAPAPCELLGSPAAAPEKMPEDDEEIVASVVAGKVPSYALE ARLGDCRR AAGIRREALRRITGRDIEGLPLDGFYASILGQCCELPVGYVQLPVG VAGPLLL DGRRFY LPMATTEGCLVASTNRGCKAIAESGGATSVVLRDAMTRAPVARFPTARRAAEL KAFLEDP ANFDTLNVFNRSSRFARLQGVQCAMAGRNLVYMRFSCTGDAMGMNMVSK GVQNVLDLQ DDFHMDVISISGNFCSDKKPSAVNWIEGRGKSVVCEAVIGEEVKKVLKTDV QSLVELN TIKNLAGSAVAGALGGFNAHASNIVTAIFIATGQDPAQNVESSHCITMLEPVNA GRDLHI SVTMPSIEVGTVGGGTQLASQSACL DLLGVRGASRDRPGSNARLLATVVAGG VLAGELSL LSALAAGQLVKSHMKYNRSSKDVSTTATEKTRQREVDV
Source	in vitro E.coli expression system
Target Names	HMGR
Protein Names	Recommended name: 3-hydroxy-3-methylglutaryl-coenzyme A reductase Short name= HMG-CoA reductase EC= 1.1.1.34
Expression Region	1-579
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
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.