



Recombinant Solanum tuberosum 3-hydroxy-3-methylglutaryl-coenzyme A reductase 3 (HMG3)

Product Code	CSB-CF669226FIG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q41438
Product Type	Transmembrane Protein
Immunogen Species	Solanum tuberosum (Potato)
Sequence	<p>MDVRRRPVKPLYPSEHISSGEPLKPHNQDSSVKASDALPLPLYLTNGLFFTMF FSVMYFL LHRWREKIRNGIPLHVLNFSSELVAMVSLIASVIYLLGFFGIGFVQSFVSKGNDS WDVED ESPEQFIDRTVTPPPVRRNIPMKSVPAEKTAQIITPFSSDDEVVIVKSVVEGRI PSYSL ESKLGDCKRAAFIRKEALQRSSGKSLEGLPLDGFDFYESILGQCCEMPIGYIQIP VGIAGP LLLNGKEFSVPMATTEGCLVASTNRGCKAIYVSGGATSVLFRDAMTRAPVVRV GSAKRAA ELKFFVEDPMNFETLSVFNKSSRFARLQNIQCAIAGKNLYMRFCSTGDAMG MNMVSKEG VQNVLDYLQNEYPDMDIIGISGNYCSDKKPAAVNWIEGRGKSVVCEAIKEDVV KKVLT EVATLVELNMLKNLTGSAMAGALGGFNAHASNIVSAVYLATGQDPAQNISSH CITMMEA VNDGKDLHISVTMPSIEVGTVGGGTQLASQSACLNLLGVKGANREAPGSNARL LATIVAG SVLAGELSLMSAISAGQLVKSHMKYNRSCKDVTK</p>
Source	in vitro E.coli expression system
Target Names	HMG3
Protein Names	Recommended name: 3-hydroxy-3-methylglutaryl-coenzyme A reductase 3 Short name= HMG-CoA reductase 3 EC= 1.1.1.34 Alternative name(s): HMG3.3
Expression Region	1-574
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.