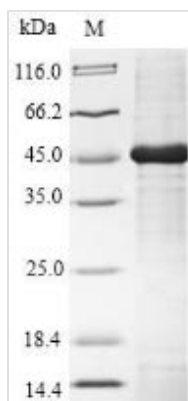




Recombinant Macaca mulatta Alpha-galactosidase (GLA)

Product Code	CSB-EP009474MOW
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.	H9EZY5
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Macaca mulatta (Rhesus macaque)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	LDNGLARTPTMGWLHWERFMCNLDCQEEDSCISEKLFMEMAELMVSDGWK DAGYEYLCIDDCWMAPQRDLEGRLQADPQRFPHGIRQLANYVHSKGLKLGIIY ADVGNKTCAGFPGSFGYYDIDAQTFADWGVDLLKFDGCYCDLSLEKLADGYKH MSLALNRTGRSIVYSCEWPLYMWPFQKPNYTEIRQYCNHWRNFADIDDSWKS IKSILDWTSFNQERIVDVAGPGGWNDPDMLVIGNFGLSWNQVVTQMALWAIM AAPLFMSNDLRHISPQAKALLQDKDVIINQDPLGKQGYQLRQGDNFVWERP LSDLAWAVAMINRQEIGGPRSYTIAVASLGKGVACNPACFITQLLPVKRKLGFY EWTSRLRSHINPTGTVLLRLENTMQMSIK
Research Area	Cardiovascular
Source	E.coli
Gene Names	GLA
Protein Names	Alpha-galactosidase A
Expression Region	32-426aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
Mol. Weight	48.6 kDa
Protein Description	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.