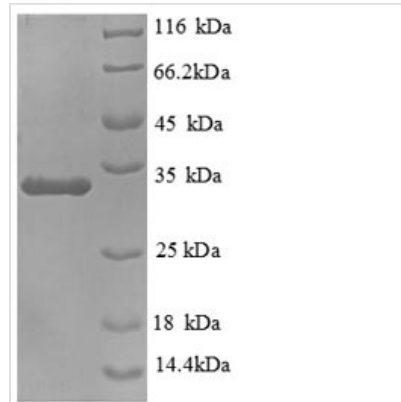




Recombinant Mouse Mucin-2 (Muc5ac), partial

Product Code	CSB-EP1722MO
Relevance	Gel-forming glycoprotein of gastric and respiratory tract epithelia that protects the mucosa from infection and chemical damage by binding to inhaled microorganisms and particles that are subsequently removed by the mucociliary system.
Abbreviation	Recombinant Mouse Muc5ac protein, partial
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.	E9PWB6
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	CPKNSSLIVTYEEGACCPQTQNCSSQKGCENVNGTLYQPGDVVSSSLCERCLCE VSSNPLSDVFMVSCETELCNTQCPKGSEYQAMPGQCCGKCIPTCPFKNNSG STYFYQPGELWAEFGNPCVTHKCEKFDVLMVVTMKTECPKINCPQGQAQL REDGCCYDCPLPNQQKCTVHQRQQIIRQQNCSSSEGPVSISYCQGNCGDSISM YSLEANKVEHTCECCQELQTSQRNVTLRCDDGSSQTFSTQVEKCGCLGQQ CHALGDTSHAES
Research Area	Others
Source	E.coli
Target Names	Muc5ac
Expression Region	2452-2721aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	33.6kDa
Protein Length	Partial

Image



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

Shelf Life

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