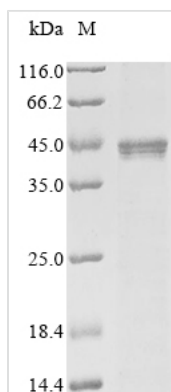




Recombinant Mouse Stimulator of interferon genes protein (Sting1)

Product Code	CSB-CF023754MO
Abbreviation	Recombinant Mouse Sting1 protein
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.	Q3TBT3
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose
Product Type	Transmembrane Proteins
Immunogen Species	Mus musculus (Mouse)
Sequence	MPYSNLHPAIPRPRGRHSKYVALIFLVASLMILWWAKDPPNHTLKYLAHLASH ELGLLL KNLCCLAEELCHVQSR YQGSYWKAVRACLGCP IHCMAMILLSSYFYFLQNTAD IYLSWMF GLLVLYKSLSMLLGLQSLTPAEVSAVCEEKKNLVAHGLAWSYYIGYLRLLPGL QARIRM FNQLHNNMLSGAGSRRL YILFPLDCGVPDNL SVDPNIRFRDMLPQQNIDRAG IKNRVYS NSVYEILENGQPAGVCILEYATPLQTLFAMSQDAKAGFSREDRLEQAKLFCRTL EEILED VPESRNNCRLIVYQEPTDGNSFSLSQEVL RHIRQEEKEEVTMNAPMTSVAPPP SVLSQEP RLLISGMDQPLPLRTDLI
Source	in vitro E.coli expression system
Target Names	Sting1
Protein Names	Recommended name: Transmembrane protein 173 Alternative name(s): Endoplasmic reticulum interferon stimulator Short name= ERIS Mediator of IRF3 activation Short name= MMITA Stimulator of interferon genes protein Short name
Expression Region	1-378
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
Image	



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

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.