



Recombinant Human Stimulator of interferon genes protein (STING1)

Product Code	CSB-CF023754HU
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.	Q86WV6
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Sequence	MPHSSLHPSIPCPRGHGAQKAALVLLSACLVTWGLGEPPEHTLRYLVLHLAS LQLGLLL NGVCSLAEELRHIHSRYRGSYWRTVRACLGCPLRRGALLLSIYFYSLPNAV GPPFTWM LALLGLSQALNILLGLKGLAPAEISAVCEKGNFNVAHGLAWSYYIGYLRLLPEL QARIR TYNQHYNNLLRGAVSQRLYILLPLDCGVDPNLSMADPNIRFLDKLPQQTGDHA GIKDRVY SNSIYELLENGQRAGTCVLEYATPLQTLFAMSQYSQAGFSREDRLEQAKLFCR TLEDILA DAPESQNNCRLIAYQEPADDSSFSLSQEVLRLRQEEKEEVTVGSLKTSVPS TSTMSQE PELLISGMEKPLPLRTDFS
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= hMITA Stimulator of interferon genes protein Short name
Expression Region	1-379
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
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