



Recombinant Rat Stromal interaction molecule 1 (Stim1)

Product Code	CSB-CF022829RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P84903
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	LSHSHSEKNTGASSGATSEESTEAEFCRIDKPLCHSEDEKLSFEAVRNIHKLM DDDANGDVDVEESDEFLREDLNYHDP TVKHSTFHGEDKLISVEDLWKAWKAS EVYNWTVDEVIQWLITYVELPQYEETFRKLQLTGHAMPRLAVTNTTMTGTVLK MDRSHRQKLQKALDTVLFGPPLLTRHNHLKDFMLVVSIVIGVGGCWFAYIQ NRYSKEHMKMMKDLEGLHRAEQSLHDLQERLHKAQEEHRTVEVEKVHLEK KLRDEINLAKQEAQRLKELREGTENERSRQKYAEEEELEQVREALRKAKELES HSSWYAPEALQKWLQLTHEVEVQYNNIKKQNAERQLLVAKEGAEKIKKKRNTL FGTFHVAHSSSLDDVDHKILTAKQALSEVTAALRERLHRWQQIEILCGFQIVNN PGIHSLVAALNIDPSWMGSTRPNPAHFIMTDDVDDMDEEIVSPLSMQSPSLQS SVRQRLTEPQHGLGSQRDLTHSDSESSLHTSDRQRVAPKPPQMGRAADEAL NATSSNGSHRLIEGVHPGSLVEKLPDSPALAKKTILALNHGLDKAHSMLMELNPS VPPGGSPLLDSSSHSHSPSSPDPTSPVGD SRALQGSRNTRIPHLAGKKAMA EEDNGSIGEETDSSPGRKKFPLKIFKKPLKK
Source	in vitro E.coli expression system
Target Names	Stim1
Protein Names	Recommended name: Stromal interaction molecule 1
Expression Region	23-685
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 of Mature 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.