



Recombinant Rat Tyrosine-protein phosphatase non-receptor type substrate 1 (Sirpa)

Product Code	CSB-CF021334RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P97710
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	KELKVTQADKSVSVAAGDSATLNCTVSSLTPVGPIKWFKGEGQNRSPIYSFIG GEHFPRITNVSDATKRNNMDFSICISNVTPE DAGTYCYVKFKGIVEPDTEIKS GGGTTLYVLAKPSSPEVSGPDSRGSPGQTVNFTCKSYGFSPRNITLKWLDG KELSHLETTISSKSNVSYNISSTVSVKLSPEDIHSRVICEVAHVTLGRPLNGTA NFSNIIRVSPTLKITQQPLTPASQVNLTCQVQKFYPKALQLNWLENGNLSRTDK PEHFTDNRDGTYNYSFLVNSSAHREDVVFTCQVEHDSQPAITENHTVRAFA HSSSGGSMETIPDNNAYYNWNVFIGVGVACALLVLLMAALYLLRIKQKKAKG STSSTRLHEPEKNAREITQIQDTNDINDITYADLNLPKEKKPAPRVPEPNNHTEY ASIETGKLPRPEDTLTYADLDMVHLNRAQPTPKPEPSFSEYASVQVQRK
Source	in vitro E.coli expression system
Target Names	Sirpa
Protein Names	Recommended name: Tyrosine-protein phosphatase non-receptor type substrate 1 Short name= SHP substrate 1 Short name= SHPS-1 Alternative name(s): Brain Ig-like molecule with tyrosine-based activation motifs Short name= Bit CD172 antigen-like
Expression Region	32-509
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.