



# Recombinant Rat Tyrosine-protein kinase Mer (Mertk), partial

<b>Product Code</b>	CSB-MP013706RA
<b>Abbreviation</b>	Recombinant Rat Mertk protein, partial
<b>Storage</b>	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.
<b>Uniprot No.</b>	P57097
<b>Storage Buffer</b>	Tris-based buffer,50% glycerol
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	≥ 95% as determined by SDS-PAGE. ≥ 95% as determined by SEC-HPLC.
<b>Sequence</b>	GGTAEKEEEEIKPDQPFSGPLPGSLPADHRPFFAPHSSGDQLSPSQTGRSHPA HTATPQMTSAASNLLPPVAFKNTIGRIVLSEHKSVKFNC SINIPNVYQETAGISW WKDGKELLGAHHSITQFYPDEEGVSIILFSITSVQRSDNGSYICKMKVNDREV VSDPIYVEVQGLPYFTKQPESVNVTRNTAFNLTCQAVGPPEPVNIFWVQNSSR VNENPERSPSVLTVAGLTETAVFSCEAHNDKGLTVSKGVQINIKVIPSPPTVEVHI LNSTAHSILVSWVPGFDGYSPLQNC SIQVKEADQLSNGSVMVFNTSASPFLYE VQQLQALANYSVTVSCRNEIGWSAVSPWILASTTEGAPAVAPLNITVFLNESSN NLEIRWTKPPIKRQDGELVGYRISHVWESAGTSKELSEEVSQNGSWAQVPVQ MHNATCTVRIAVITKGGIGPFSEPVDAIPEHSRVDYAPSSTPAPGNTESM
<b>Research Area</b>	Neuroscience
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Mertk
<b>Protein Names</b>	Recommended name: Tyrosine-protein kinase Mer EC= 2.7.10.1 Alternative name(s): Proto-oncogene c-Mer Receptor tyrosine kinase MerTK
<b>Expression Region</b>	19-497aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 6xHis-tagged
<b>Mol. Weight</b>	55.5
<b>Protein Length</b>	Partial
<b>Image</b>	

