

Product datasheet for TP522680

C1qI1 (NM_011795) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Mouse complement component 1, q subcomponent-like 1 (C1qI1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR222680 representing NM_011795
Red=Cloning site **Green**=Tags(s)

MLLVLVLPVVLVSSGGPDGHYEMLGTCRMVCDPYPARGPGAGARXXDGGDALSEQSGAPPSTLVQGPQ
GKPGRTGKPGPPGPPGDRGPPGPVGPPEKGEKPGKPPGLPGSGGSGAISTATYTTVPRVAFYAGLKNP
HEGYEVLFKFDVVTNLGNNYDAASGKFTCNIPGTYFFTYHVLMRGGDGTSMWADLCKNGQVRASAIQDA
DQNYDYASNSVILHLDAGDEVFIKLDGGKAHGGNSNKYSTFSGFIYSD

TRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 26.9 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: [NP_035925](#)

Locus ID: 23829

UniProt ID: [O88992](#), [A0A3B0ITH6](#), [Q0VF50](#), [Q8R1Z2](#)

RefSeq Size: 1260



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Cytogenetics:	11 E1
RefSeq ORF:	777
Synonyms:	C1qrf; CRF; CTRP14; gliacolin
Summary:	May regulate the number of excitatory synapses that are formed on hippocampus neurons. Has no effect on inhibitory synapses.[UniProtKB/Swiss-Prot Function]