

Product datasheet for **TP501864**

Csrp2 (NM_007792) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Mouse cysteine and glycine-rich protein 2 (Csrp2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR201864 protein sequence
Red=Cloning site **Green**=Tags(s)

MPVWGGGNKCGACGRTVYHAEVQCDGRSFHRCCFLCMVCRKNLDSTTVAIHDEEIYCKSCYGKKYGPKG
YGYGQGAGTLNMDRGERLGIKPESAQPHRPTTNPNTSKFAQKYGGAEKCSRCGDSVYAAEKIIGAGKPWH
KNCFRCAKCGKSLESTTLTEKEGEIYCKGKYAKNFGPKGFGYGGAGALVHAQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 20.9 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_031818](#)

Locus ID: 13008

UniProt ID: [P97314](#)

RefSeq Size: 889

Cytogenetics: 10 D1



[View online »](#)

RefSeq ORF: 582

Synonyms: AW551867; Crp2; SmLim

Summary: Drastically down-regulated in response to PDGF-BB or cell injury, that promote smooth muscle cell proliferation and dedifferentiation. Seems to play a role in the development of the embryonic vascular system (By similarity).[UniProtKB/Swiss-Prot Function]