

Product datasheet for TP503197

OriGene Technologies, Inc.

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Wisp2 (NM_016873) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse cellular communication network factor 5 (Ccn5), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA >MR203197 protein sequence
Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MRGNPLIHLLAISFLCILSMVYAQLCPAPCACPWTPPQCPPGVPLVLDGCGCCRVCARRLGESCDHLHVC NPSQGLVCQPGAGPSGRGVVCLFEEDDGSCEVNGRRYLDGETFKPNCRVLCRCDDGGFTCLPLCSEDVRL PSWDCPRPRRIQVPGRCCPEWVCDQAVMQPAIQPSSAQGHQLSALVTPASADGPCPNWSTAWGPCSTTCG

LGIATRVSNQNRFCQLEIQRRLCLSRPCLASRSHGSWNSAF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 27.1 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 058569

Locus ID: 22403

UniProt ID: Q9Z0G4, A2AHD1

RefSeq Size: 1784





Cytogenetics: 2 H3

RefSeq ORF: 756

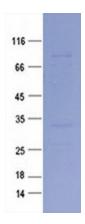
Synonyms: Ccn5; Crgr4; Ctgfl; Rcop1

Summary: May play an important role in modulating bone turnover. Promotes the adhesion of osteoblast

cells and inhibits the binding of fibrinogen to integrin receptors. In addition, inhibits osteocalcin

production (By similarity).[UniProtKB/Swiss-Prot Function]

Product images:



Purified recombinant protein Wisp2 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.