

Product datasheet for TP523454

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Clcf1 (NM_019952) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse cardiotrophin-like cytokine factor 1 (Clcf1), with C-

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

Species: Mouse

Expression Host: HEK293T

Expression cDNA >MR223454 protein sequence **Clone or AA** Red=Cloning site Green=Tags(s)

Sequence:

MDLRAGDSWGMLACLCTVLWHLPAVPALNRTGDPGPGPSIQKTYDLTRYLEHQLRSLAGTYLNYLGPPFN EPDFNPPRLGAETLPRATVNLEVWRSLNDRLRLTQNYEAYSHLLCYLRGLNRQAATAELRRSLAHFCTSL QGLLGSIAGVMATLGYPLPQPLPGTEPAWAPGPAHSDFLQKMDDFWLLKELQTWLWRSAKDFNRLKKKMQ

PPAASVTLHLEAHGF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 25.3 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 064336

Locus ID: 56708

UniProt ID: Q9QZM3

RefSeq Size: 818





Cytogenetics: 19 A

RefSeq ORF: 678

Synonyms: BSF-3; Bsf3; CLC; NNT-1

Summary: Cytokine with B-cell stimulating capability. Binds to and activates the ILST/gp130 receptor.

[UniProtKB/Swiss-Prot Function]