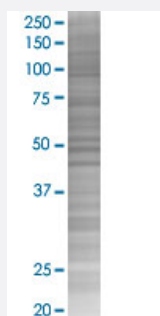


CCL13 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006357-T02

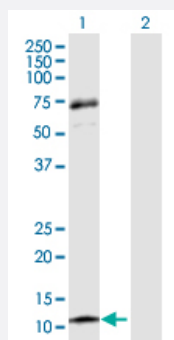
Size 100 uL

Applications



SDS-PAGE Gel

CCL13 transfected lysate.



Western Blot

Lane 1: CCL13 transfected lysate (11.00 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-CCL13 full-length

Host Human

Theoretical MW (kDa) 11

Quality Control Testing Transient overexpression cell lysate was tested with Anti-CCL13 antibody ([H00006357-D01P](#)) by Western Blots.
SDS-PAGE Gel
CCL13 transfected lysate.
Western Blot
Lane 1: CCL13 transfected lysate (11.00 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — CCL13

Entrez GeneID[6357](#)**GeneBank Accession#**[NM_005408](#)**Protein Accession#**[NP_005399.1](#)**Gene Name**

CCL13

Gene Alias

CKb10, MCP-4, MGC17134, NCC-1, NCC1, SCYA13, SCYL1

Gene Description

chemokine (C-C motif) ligand 13

Omim ID[601391](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene is one of several Cys-Cys (CC) cytokine genes clustered on the q-arm of chromosome 17. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene displays chemotactic activity for monocytes, lymphocytes, basophils and eosinophils, but not neutrophils. This chemokine plays a role in accumulation of leukocytes during inflammation. It may also be involved in the recruitment of monocytes into the arterial wall during atherosclerosis. [provided by RefSeq]

Other Designations

CK-beta-10|monocyte chemoattractant protein 4|monocyte chemotactic protein 4|new CC chemokine 1|small inducible cytokine A13|small inducible cytokine subfamily A (Cys-Cys), member 13

Pathway

- [Chemokine signaling pathway](#)
- [Cytokine-cytokine receptor interaction](#)

Disease

- [Arthritis](#)
- [Asthma](#)
- [Birth Weight](#)
- [Bronchiolitis](#)
- [Encephalomyelitis](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [HIV Infections](#)
- [Infant](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Multiple Sclerosis](#)
- [Ovarian Neoplasms](#)
- [Respiratory Syncytial Virus Infections](#)