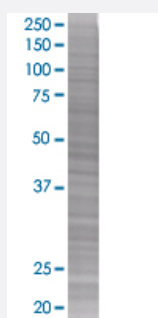


CCL23 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006368-T01

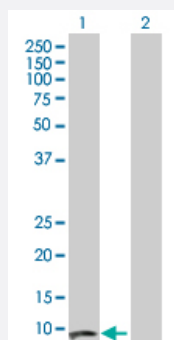
Size 100 uL

Applications



SDS-PAGE Gel

CCL23 transfected lysate



Western Blot

Lane 1: CCL23 transfected lysate (15.3 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-CCL23 full-length

Host Human

Theoretical MW (kDa) 15.3

Quality Control Testing Transient overexpression cell lysate was tested with Anti-CCL23 antibody ([H00006368-B01](#)) by Western Blots.
 SDS-PAGE Gel
 CCL23 transfected lysate
 Western Blot
 Lane 1: CCL23 transfected lysate (15.3 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 — CCL23

Entrez GeneID	6368
GeneBank Accession#	NM_005064
Protein Accession#	NP_005055
Gene Name	CCL23
Gene Alias	CK-BETA-8, CKb8, Ckb-8, Ckb-8-1, MIP-3, MIP3, MPIF-1, SCYA23
Gene Description	chemokine (C-C motif) ligand 23
Omim ID	602494
Gene Ontology	Hyperlink
Gene Summary	This gene is one of several 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 on resting T lymphocytes and monocytes, lower activity on neutrophils and no activity on activated T lymphocytes. The protein is also a strong suppressor of colony formation by a multipotential hematopoietic progenitor cell line. In addition, the product of this gene is a potent agonist at CC chemokine receptor 1. Two alternatively spliced variants encoding different active isoforms have been identified. [provided by RefSeq]
Other Designations	C6 beta-chemokine OTTHUMP00000163948 hmrp-2a macrophage inflammatory protein 3 myeloid progenitor inhibitory factor 1 small inducible cytokine A23 small inducible cytokine subfamily A (Cys-Cys), member 23

Pathway

- [Chemokine signaling pathway](#)

- [Cytokine-cytokine receptor interaction](#)

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [Infant](#)
- [Respiratory Syncytial Virus Infections](#)