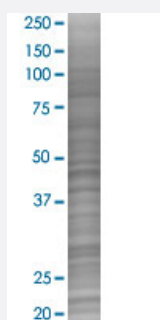


CXCL9 (23-126) 293T Cell Transient Overexpression Lysate(Denatured)

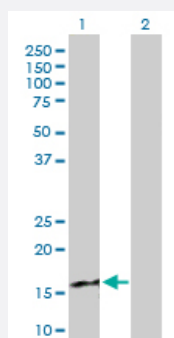
Catalog # H00004283-T04 Size 100 uL

Applications



SDS-PAGE Gel

CXCL9 transfected lysate.



Western Blot

Lane 1: CXCL9 transfected lysate (11.44 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-CXCL9 (23-126) partial fragment
Host	Human
Theoretical MW (kDa)	11.44

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-CXCL9 (23-126) antibody ([H00004283-B0 2P](#)) by Western Blots.
SDS-PAGE Gel
CXCL9 transfected lysate.
Western Blot
Lane 1: CXCL9 transfected lysate (11.44 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 — CXCL9

Entrez GeneID[4283](#)**GeneBank Accession#**[BC063122](#)**Protein Accession#**[AAH63122](#)**Gene Name**

CXCL9

Gene Alias

CMK, Humig, MIG, SCYB9, crg-10

Gene Description

chemokine (C-X-C motif) ligand 9

Omim ID[601704](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The function of this gene has not been specifically defined; however, it is thought to be involved in T cell trafficking. This gene has been localized to 4q21 with INP10, which is also a member of the chemokine family of cytokines. [provided by RefSeq]

Other Designations

monokine induced by gamma interferon|small inducible cytokine B9

Pathway

- [Chemokine signaling pathway](#)

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

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Colitis](#)
- [Coronary Artery Disease](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Inflammatory Bowel Diseases](#)
- [Ovarian Neoplasms](#)
- [Respiratory Syncytial Virus Infections](#)
- [Severe Acute Respiratory Syndrome](#)