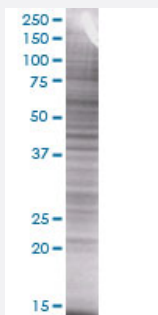


CXCL5 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006374-T02

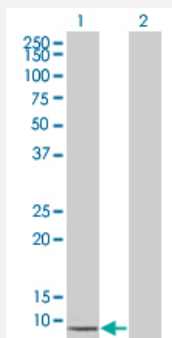
Size 100 uL

Applications



SDS-PAGE Gel

CXCL5 transfected lysate



Western Blot

Lane 1: CXCL5 transfected lysate (12 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-CXCL5 full-length

Host Human

Theoretical MW (kDa) 12

Quality Control Testing Transient overexpression cell lysate was tested with Anti-CXCL5 antibody ([H00006374-B02](#)) by Western Blots.
SDS-PAGE Gel
CXCL5 transfected lysate
Western Blot
Lane 1: CXCL5 transfected lysate (12 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 — CXCL5

Entrez GeneID[6374](#)**GeneBank Accession#**[NM_002994](#)**Protein Accession#**[NP_002985](#)**Gene Name**

CXCL5

Gene Alias

ENA-78, SCYB5

Gene Description

chemokine (C-X-C motif) ligand 5

Omim ID[600324](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is an inflammatory chemokine that belongs to the CXC chemokine family. This chemokine is produced concomitantly with interleukin-8 (IL8) in response to stimulation with either interleukin-1 (IL1) or tumor necrosis factor-alpha (TNFA). This chemokine is a potent chemotaxin involved in neutrophil activation. [provided by RefSeq]

Other Designations

epithelial-derived neutrophil activating protein 78|epithelial-derived neutrophil-activating peptide 78|neutrophil-activating peptide ENA-78|neutrophil-activating protein 78|small inducible cytokine B5|small inducible cytokine subfamily B (Cys-X-Cys), mem

Pathway

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

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Colorectal Neoplasms](#)
- [Diabetes Mellitus](#)
- [Erythema Nodosum](#)
- [Genetic Predisposition to Disease](#)
- [Idiopathic Pulmonary Fibrosis](#)
- [Infant](#)
- [Inflammation](#)
- [Respiratory Syncytial Virus Infections](#)
- [Sarcoidosis](#)
- [Severe Acute Respiratory Syndrome](#)