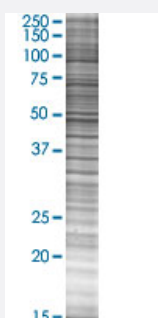


IL10RB 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003588-T02

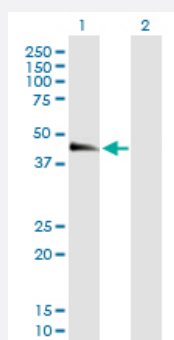
Size 100 uL

Applications



SDS-PAGE Gel

IL10RB transfected lysate.



Western Blot

Lane 1: IL10RB transfected lysate (37 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-IL10RB full-length

Host Human

Theoretical MW (kDa) 37

Quality Control Testing Transient overexpression cell lysate was tested with Anti-ITGA6antibody ([H00003588-B02](#))byWester nBlots.
SDS-PAGE Gel
IL10RB transfected lysate.
Western Blot
Lane 1: IL10RB transfected lysate (37 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 — IL10RB

Entrez GeneID[3588](#)**GeneBank Accession#**[NM_000628.3](#)**Protein Accession#**[NP_000619.3](#)**Gene Name**

IL10RB

Gene Alias

CDW210B, CRF2-4, CRFB4, D21S58, D21S66, IL-10R2

Gene Description

interleukin 10 receptor, beta

Omim ID[123889 610424](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene belongs to the cytokine receptor family. It is an accessory chain essential for the active interleukin 10 receptor complex. Coexpression of this and IL10RA proteins has been shown to be required for IL10-induced signal transduction. This gene and three other interferon receptor genes, IFAR2, IFNAR1, and IFNGR2, form a class II cytokine receptor gene cluster located in a small region on chromosome 21. [provided by RefSeq]

Other Designations

cytokine receptor class-II CRF2-4|cytokine receptor family II, member 4

Pathway

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

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Connective Tissue Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Esophagitis](#)
- [Fetal Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Graft vs Host Disease](#)
- [Hematologic Diseases](#)
- [Hepatitis B](#)
- [Hodgkin Disease](#)
- [Hyperparathyroidism](#)
- [Infant](#)
- [Infection](#)
- [Inflammation](#)
- [Lung Neoplasms](#)
- [Lymphoproliferative Disorders](#)
- [Measles](#)
- [Multiple Myeloma](#)
- [Mumps](#)
- [Musculoskeletal Diseases](#)

- [Occupational Diseases](#)
- [Pain](#)
- [Pregnancy Complications](#)
- [Premature Birth](#)
- [Radiation Injuries](#)
- [Radiation Pneumonitis](#)
- [Respiratory Syncytial Virus Infections](#)
- [Rubella](#)
- [Scleroderma](#)
- [Skin Diseases](#)
- [Vaginosis](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)