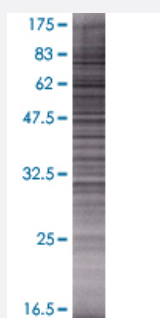


LAIR1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003903-T02

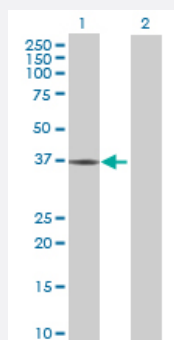
Size 100 uL

Applications



SDS-PAGE Gel

LAIR1 transfected lysate.



Western Blot

Lane 1: LAIR1 transfected lysate (31.68 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-LAIR1 full-length

Host Human

Theoretical MW (kDa) 31.68

Quality Control Testing Transient overexpression cell lysate was tested with Anti-LAIR1 antibody ([H00003903-B02](#)) by Western Blots.
SDS-PAGE Gel
LAIR1 transfected lysate.
Western Blot
Lane 1: LAIR1 transfected lysate (31.68 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 — LAIR1

| | |
|---------------------|--|
| Entrez GeneID | 3903 |
| GeneBank Accession# | NM_002287.3 |
| Protein Accession# | NP_002278.1 |
| Gene Name | LAIR1 |
| Gene Alias | CD305, LAIR-1 |
| Gene Description | leukocyte-associated immunoglobulin-like receptor 1 |
| Omim ID | 602992 |
| Gene Ontology | Hyperlink |
| Gene Summary | The protein encoded by this gene is an inhibitory receptor found on peripheral mononuclear cells, including NK cells, T cells, and B cells. Inhibitory receptors regulate the immune response to prevent lysis of cells recognized as self. The gene is a member of both the immunoglobulin superfamily and the leukocyte-associated inhibitory receptor family. The gene maps to a region of 19q13.4 called the leukocyte receptor cluster, which contains at least 29 genes encoding leukocyte-expressed receptors of the immunoglobulin superfamily. [provided by RefSeq] |
| Other Designations | leukocyte-associated Ig-like receptor 1 |