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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

LAIR2 (Human) Recombinant Protein (Biotin)

Catalog Number: P10450

Regulation Status: For research use only (RUO)

Product Description: Human LAIR2 (Q6ISS4-1, Gln22-Pro152) partial recombinant protein with His-Avi tag at the C-Terminus expressed in HEK293 cells.

Sequence: Gln22-Pro152

Host: Human

Theoretical MW (kDa): 17

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Lyophilized

Conjugation: Biotin

Preparation Method: Mammalian cell (HEK293) expression system

Purity: > 95% by Tris-Bis PAGE
> 95% by HPLC

Endotoxin Level: < 0.1 EU per 1 ug as determined by the LAL method.

Activity: The affinity constant was 1.80 nM, determined by SPR assay.

Recommend Usage: Biological Activity

Tris-Bis PAGE

SEC-HPLC

SPR

The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from 0.22 um filtered solution in PBS, pH 7.4. (8% trehalose).

Storage Instruction: Store at -20°C for 12 months. After reconstitution, store at 4°C for 2-7 days, or store at -80°C for 3-6 months.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3904

Gene Symbol: LAIR2

Gene Alias: CD306, MGC71634

Gene Summary: The protein encoded by this gene is a member of the immunoglobulin superfamily. It was identified by its similarity to LAIR1, an inhibitory receptor present on mononuclear leukocytes. This gene maps to a region of 19q13.4, termed the leukocyte receptor cluster, which contains 29 genes in the immunoglobulin superfamily, including LAIR1. The function of this protein is unknown, although it is thought to be secreted and may help modulate mucosal tolerance. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]