

Product datasheet for AR50325PU-N

CD306 / LAIR2 (22-135, His-tag) Human Protein

Product data:

OriGene Technologies, Inc.

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Product Type:	Recombinant Proteins
Description:	CD306 / LAIR2 (22-135, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSHMQEGAL PRPSISAEPG TVISPGSHVT FMCRGPVGVQ TFRLEREDRA KYKDSYNVFR LGPSESEARF HIDSVSEGNA GLYRCLYYKP PGWSEHSDFL ELLVKGTVPG TEASGFDAP
Tag:	His-tag
Predicted MW:	15.2 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 20% glycerol, 0.1M NaCl, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human LAIR2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP 002279</u>
Locus ID:	3904
UniProt ID:	<u>Q6ISS4</u>
Cytogenetics:	19q13.42
Synonyms:	CD306



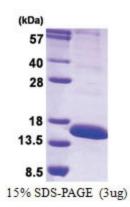
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CD306 / LAIR2 (22-135, His-tag) Human Protein - AR50325PU-NSummary:The protein encoded by this gene is a member of the immunoglobulin superfamily. It was
identified by its similarity to leukocyte-associated immunoglobulin-like receptor 1, a
membrane-bound receptor that modulates innate immune response. The protein encoded
by this locus is a soluble receptor that may play roles in both inhibition of collagen-induced
platelet aggregation and vessel formation during placental implantation. This gene maps to a
region of 19q13.4, termed the leukocyte receptor cluster, which contains 29 genes in the
immunoglobulin superfamily. Alternatively spliced transcript variants have been described

for this gene. [provided by RefSeq, Sep 2013]

Protein Families: Secreted Protein

Product images:



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