

# Biotinylated Recombinant Human LAIR-2/CD306 Protein

## RPCB0077



### Product Information

<b>Product SKU:</b>	RPCB0077	<b>Gene ID:</b>	3904	<b>Size:</b>	100µg
<b>Tag:</b>	C-His&Avi	<b>Reactivity:</b>	Human		

### Additional Information

<b>Expression Host:</b>	-	<b>Swissprot:</b>	Q6ISS4-1
<b>Purity:</b>	> 95% by Tris-Bis PAGE and HPLC		

### Protein Information

**Background:** The leukocyte-associated immunoglobulin-like receptor 2 (LAIR2) shows increased expression during pregnancy and its reduced expression is associated with pregnancy complications. Although LAIR2 was expressed in the human placenta villus and decidua in the first trimester of pregnancy, it was not expressed in mouse tissues. Knockdown of LAIR2 markedly improved cell viability and inhibited the invasive ability of HTR8/SVneo cells.

**Protein Description:** High quality, high purity and low endotoxin recombinant Biotinylated Recombinant Human LAIR-2/CD306 Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

**Endotoxin:** < 1 EU/µg of the protein by LAL method.

**Formulation:** Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Normally 8% trehalose is added as protectant before lyophilization. Contact us for customized product form or formulation.

**Storage:** Store at -20°C. Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

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