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32-18518: Canine IL31RA Protein, mFc Tag

Uniprot ID : XP_013963900.1
Alternative Name : CRL; GPL; CRL3; GLMR; GLM-R; PLCA2; hGLM-R; IL-31RA; PRO21384; zcytoR17

Description

Description : Recombinant Canine IL31RA protein with C-terminal mouse Fc tag
Background : The protein encoded by this gene belongs to the type I cytokine receptor family. This receptor, with homology to gp130, is expressed on monocytes, and is involved in IL-31 signaling via activation of STAT-3 and STAT-5. It functions either as a monomer, or as part of a receptor complex with oncostatin M receptor (OSMR). Several alternatively spliced transcript variants encoding different isoforms have been noted for this gene.
Molecular Characterization: mass of 83.1 kDa after removal of the signal peptide.
Tag :C-Mouse Fc tag

Product Info

Amount :	50 μg / 100 μg
Purification :	The purity of the protein is greater than 90% as determined by SDS-PAGE and Coomassie blue staining.
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

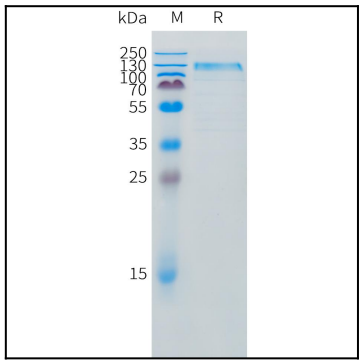


Figure 1. Canine IL31RA Protein, mFc Tag on SDS-PAGE under reducing condition.

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