

Product Datasheet

IL-1RL2 Protein, Mouse, Recombinant (hFc) (orb1961025)

Description	Interleukin-1 receptor-like 2 is a protein that in humans is encoded by the IL1RL2 gene, belongs to the interleukin-1 receptor family. IL1RL2 is the receptor for interleukin-36 (IL36A, IL36B and IL36G). After binding to interleukin-36 associates with the coreceptor IL1RAP to form the interleukin-36 receptor complex which mediates interleukin-36-dependent activation of NF-kappa-B, MAPK and other pathways. IL-1RL2 Protein, Mouse, Recombinant (hFc) is expressed in HEK293 mammalian cells with C-Fc tag. The predicted molecular weight is 85-120 KDa and the accession number is Q9ERS7.
Storage	-20°C
Tag	C-hFc
Note	For research use only
Application notes	Reconstitute the lyophilized protein in distilled water. The product concentration should not be less than 100 µg/ml. Before opening, centrifuge the tube to collect powder at the bottom. After adding the reconstitution buffer, avoid vortexing or pipetting for mixing.
Protein Sequence	Asp22-Arg338(Ala158Val)
Purity	98.00%
MW	85-120 KDa (reducing condition)
Uniprot ID	Q9ERS7
Expiration Date	6 months from date of receipt.

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