

Recombinant Mouse IL31RA Protein, C-hFc-His (Active)

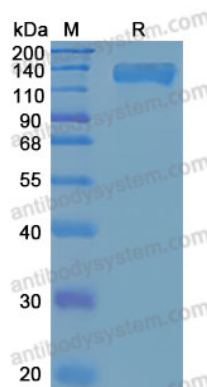
Summary

Catalog No.	AMJ26601
Alternative Names	IL-31RA, Interleukin-31 receptor subunit alpha, IL31RA, hGLM-R, ZcytoR17, IL-31R-alpha, GPL, CRL3, Cytokine receptor-like 3, IL-31R subunit alpha, IL-31 receptor subunit alpha, Gp130-like receptor, GLM-R, Gp130-like monocyte receptor,
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by its binding ability in a functional ELISA. When recombinant mouse IL31RA (Cat #: AMJ26601) is immobilized at 5 µg/mL (100 µL/well), recombinant mouse IL 31 binds with an ED50 of 0.9-5.4 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q8K5B1
Protein length	Val19-Ser503
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies

Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Mus musculus (Mouse)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Mouse IL-31RA protein