

Summary

## Recombinant Mouse IL23R Protein, C-His (Active)

Summary	
Catalog No.	AMJ03701
Alternative Names	IL-23 receptor, Il23r, Interleukin-23 receptor, IL-23R
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 IL23R (Cat #: AMJ03701) is immobilized at 5 µg/mL (100 µL/well) the concentration of recombinant mouse IL 23 that produces 50% of optimal binding response is approximately 5-25 ng/mL.
Endotoxin level	<0.1 EU/ $\mu$ g of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q8K4B4
Protein length	Gly24-Asp372
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.
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)

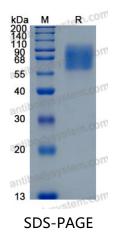




Recombinant Proteins & Antibodies

	In general, proteins are provided as lyophilized powder/frozen liquid.
Shipping	They are shipped out with dry ice/blue ice unless customers require
	otherwise.
Note	For research use only.

## Data Image



SDS-PAGE for Recombinant Mouse IL-23R protein

