

Active Recombinant Mouse IL23R protein, His-tagged

Cat. No. IL23R-135M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse IL23R protein(Q8K4B4)(Gly24-Gly374), fused with His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Gly24-Gly374
Form	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4.
Bio-activity	IL-23 (mouse):FC (human) (rec.) captured on Protein A chip, can bind Recombinant Mouse IL-23R/His Protein with a KD constant of 1.55E-06 M, determined in a SPR assay.
Molecular Mass	The protein has a calculated MW of 41kDa.The reducing (R) heterodimer protein migrates as 60-100 kDa due to glycosylation
Endotoxin	<1EU/mg
Purity	SDS-PAGE>90%SEC>95%
Storage	Store at -20°C.
Reconstitution	sterile H54O

 Tel: 1-631-559-9269 1-516-512-3133

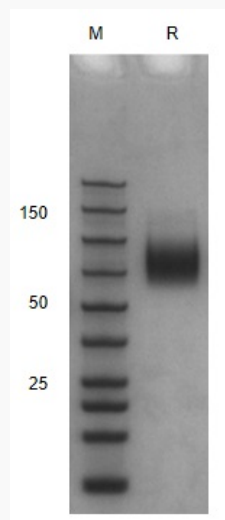
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 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	IL23r interleukin 23 receptor [Mus musculus]
Official Symbol	IL23R
Synonyms	IL23R; interleukin 23 receptor; interleukin-23 receptor; IL-23 receptor; IL-23R;
Gene ID	209590
mRNA Refseq	NM_144548
Protein Refseq	NP_653131

SDS-PAGE

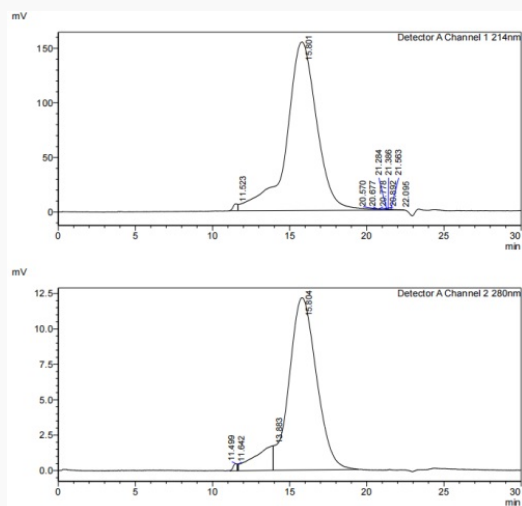


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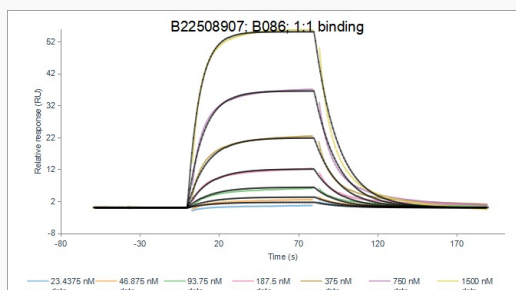
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SDS-HPLC



SPR



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