

Active Recombinant Mouse Rarres2

Cat. No. Rarres2-763M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Rarres2 (Accession # NP_082128) Thr17-Ser156, fused with , was produced in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Thr17-Ser156
Predicted N Terminal	Thr17
Form	Lyophilized from a 0.2 µm filtered solution in PBS with BSA as a carrier protein.
Bio-activity	Measured by its ability to chemoattract BaF3 mouse pro-B cells transfected with human ChemR23. The ED50 for this effect is typically 6 - 30 ng/mL.
Molecular Mass	Recombinant Mouse Rarres2 has a calculated MW of 16 kDa. In SDS-PAGE migrates as 18 kDa, reducing conditions.
Purity	>97%, by SDS-PAGE under reducing conditions and visualized by silver stain.
Storage	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C).

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GENE INFORMATION

Gene Name	Rarres2 retinoic acid receptor responder (tazarotene induced) 2 [Mus musculus]
Official Symbol	Rarres2
Synonyms	RARRES2; retinoic acid receptor responder (tazarotene induced) 2; retinoic acid receptor responder protein 2; chemerin; AI303516; 0610007L05Rik;
Gene ID	71660
mRNA Refseq	NM_027852
Protein Refseq	NP_082128
MIM	

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