

Recombinant Mouse Rarres2 protein, His & GST-tagged

Cat. No. Rarres2-5653M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Rarres2 aa. (Glu21~Phe155 (Accession # Q9DD06)) fused with N-terminal His & GST tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Glu21~Phe155
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 47.3kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 8.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as lyophilized form in 20mM Tris, 500mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5% trehalose, and preservative.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

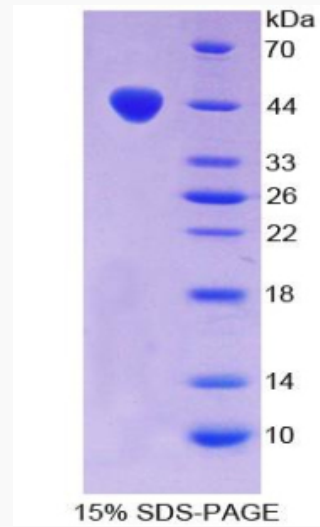
Gene Name	Rarres2 retinoic acid receptor responder (tazarotene induced) 2 [Mus musculus (house mouse)]
Official Symbol	Rarres2
Synonyms	Rarres2; retinoic acid receptor responder (tazarotene induced) 2; AI303516; 0610007L05Rik; retinoic acid receptor responder protein 2; chemerin
Gene ID	71660
mRNA Refseq	NM_001347167.1
Protein Refseq	NP_001334096.1
UniProt ID	Q9DD06

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SDS-PAGE



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