

Recombinant Rat Rarres2 protein, His-tagged

Cat. No. Rarres2-5655R Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Rarres2 aa. (Ser25~Gly152 (Accession # Q5BK77)) fused with N-terminal His tag was produced in E. coli cells.
Species	Rat
Source	E.coli
ProteinLength	Ser25~Gly152
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 16.1kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	>90%
Characteristic	The isoelectric point is 9.
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 10mM PBS, pH7.4, containing 1mM DTT, 5% trehalose, 0.01% sarcosyl and preservative.

Reconstitution Reconstitute in sterile ddH₂O.

GENE INFORMATION

Gene Name Rarres2 retinoic acid receptor responder 2 [*Rattus norvegicus* (Norway rat)]

Official Symbol Rarres2

Synonyms Rarres2; retinoic acid receptor responder 2; retinoic acid receptor responder protein 2; chemerin; retinoic acid receptor responder (tazarotene induced) 2

Gene ID 297073

mRNA Refseq NM_001013427.1

Protein Refseq NP_001013445.1

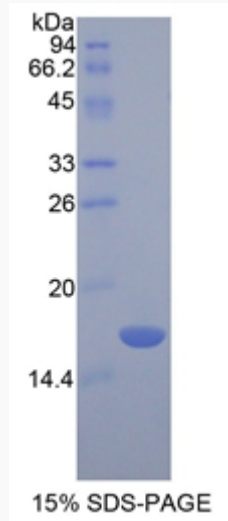
UniProt ID Q5BK77

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SDS-PAGE



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