

## Retinoic Acid Receptor Responder 2 Human Recombinant, Sf9

<b>Item Number</b>	rAP-4669
<b>Synonyms</b>	Retinoic Acid Receptor Responder 2, Chemerin, Retinoic Acid Receptor Responder (Tazarotene Induced) 2, Tazarotene-Induced Gene 2 Protein, RAR-Responsive
<b>Description</b>	RARRES2 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 146 amino acids (21-157a.a.) and having a molecular mass of 16.9kDa. (Molecular size on SDS-PAGE will appear at
<b>Uniprot Accession Number</b>	Q99969
<b>Amino Acid Sequence</b>	ADPELTEAQR RGLQVALEEF HKHPPVQWAF QETSVESA VD TFPAGIFVR LEFKLQQTSC RKRWDWKKPEC KVRPNGRKRK CLACI- KLGSE DKVLGRLVHC PIETQVLREA EEHQETQCLR VQRAGEDPHS FYFPGQFAFS HHHHHH.
<b>Source</b>	Sf9, Baculovirus cells.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	RARRES2 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**