

Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_001204959.1, NP_001191888.1</u>
RefSeq Size:	607 bp
RefSeq ORF:	345 bp
Locus ID:	57264
UniProt ID:	<u>Q99P87</u>
Cytogenetics:	8 1.92 cM
Gene Summary:	Hormone that seems to suppress insulin ability to stimulate glucose uptake into adipose cells. Potentially links obesity to diabetes.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (2) differs in the 3' UTR, compared to variant 1. Both variants 1 and 2 encode the same protein.