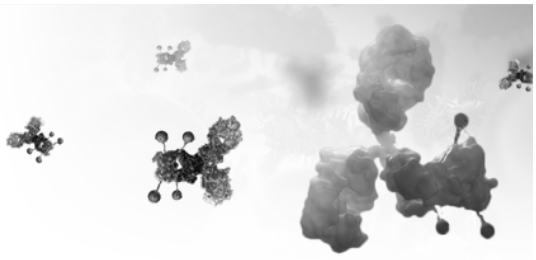

Human NR2F1 blocking peptide (CDBP0863)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-COUP-TF I/EAR3/NR2F1 antibody
Antigen Description	The protein encoded by this gene is a nuclear hormone receptor and transcriptional regulator. The encoded protein acts as a homodimer and binds to 5'-AGGTCA-3' repeats. Defects in this gene are a cause of Bosch-Boonstra optic atrophy syndrome (BBOAS). [provided by RefSeq, Apr 2014]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	NR2F1 nuclear receptor subfamily 2, group F, member 1 [Homo sapiens (human)]
Official Symbol	NR2F1
Synonyms	NR2F1; nuclear receptor subfamily 2, group F, member 1; EAR3; BBOAS; EAR-3; NR2F2; SVP44; ERBAL3; TFCOUP1; COUP-TFI; TCFCOUP1; COUP transcription factor 1; COUP-TF1; COUP-TF I; V-erbA-related protein 3; COUP transcription factor I; chicken ovalbumin upstream promoter-transcription factor I; transcription factor COUP 1 (chicken ovalbumin

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	upstream promoter 1, v-erb-a homolog-like 3);
Entrez Gene ID	7025
mRNA Refseq	NM_005654.5
Protein Refseq	NP_005645.1
UniProt ID	P10589
Chromosome Location	5q14
Pathway	Adipogenesis, organism-specific biosystem; Gene Expression, organism-specific biosystem; Generic Transcription Pathway, organism-specific biosystem; Nuclear Receptor transcription pathway, organism-specific biosystem; Nuclear Receptors, organism-specific biosystem;
Function	ligand-activated sequence-specific DNA binding RNA polymerase II transcription factor activity; protein binding; retinoic acid-responsive element binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; steroid

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