

Boutique Library
Human Nuclear Receptors

Entrez Gene ID	Symbol	Organism	other IDs	Name	shRNAmir
367	AR	Homo sapiens		androgen receptor (dihydrotestosterone receptor; testicular feminization; spinal and bulbar muscular atrophy; Kenr	4
2099	ESR1	Homo sapiens		estrogen receptor 1	10
2100	ESR2	Homo sapiens		estrogen receptor 2 (ER beta)	4
2101	ESRRA	Homo sapiens		estrogen-related receptor alpha	5
2103	ESRRB	Homo sapiens		estrogen-related receptor beta	2
2104	ESRRG	Homo sapiens		estrogen-related receptor gamma	2
3172	HNF4A	Homo sapiens		hepatocyte nuclear factor 4, alpha	5
3174	HNF4G	Homo sapiens		hepatocyte nuclear factor 4, gamma	14
190	NR0B1	Homo sapiens		nuclear receptor subfamily 0, group B, member 1	4
8431	NR0B2	Homo sapiens		nuclear receptor subfamily 0, group B, member 2	5
9572	NR1D1	Homo sapiens		nuclear receptor subfamily 1, group D, member 1	3
9975	NR1D2	Homo sapiens		nuclear receptor subfamily 1, group D, member 2	8
7376	NR1H2	Homo sapiens		nuclear receptor subfamily 1, group H, member 2	3
10062	NR1H3	Homo sapiens		nuclear receptor subfamily 1, group H, member 3	5
9971	NR1H4	Homo sapiens		nuclear receptor subfamily 1, group H, member 4	3
8856	NR1I2	Homo sapiens		nuclear receptor subfamily 1, group I, member 2	13
9970	NR1I3	Homo sapiens		nuclear receptor subfamily 1, group I, member 3	5
7181	NR2C1	Homo sapiens		nuclear receptor subfamily 2, group C, member 1	3
7182	NR2C2	Homo sapiens		nuclear receptor subfamily 2, group C, member 2	3
7101	NR2E1	Homo sapiens		nuclear receptor subfamily 2, group E, member 1	3
10002	NR2E3	Homo sapiens		nuclear receptor subfamily 2, group E, member 3	3
7025	NR2F1	Homo sapiens		nuclear receptor subfamily 2, group F, member 1	2
7026	NR2F2	Homo sapiens		nuclear receptor subfamily 2, group F, member 2	8
2063	NR2F6	Homo sapiens		nuclear receptor subfamily 2, group F, member 6	2
2908	NR3C1	Homo sapiens		nuclear receptor subfamily 3, group C, member 1 (glucocorticoid receptor)	6
4306	NR3C2	Homo sapiens		nuclear receptor subfamily 3, group C, member 2	6
3164	NR4A1	Homo sapiens		nuclear receptor subfamily 4, group A, member 1	2
4929	NR4A2	Homo sapiens		nuclear receptor subfamily 4, group A, member 2	7
8013	NR4A3	Homo sapiens		nuclear receptor subfamily 4, group A, member 3	10
2516	NR5A1	Homo sapiens		nuclear receptor subfamily 5, group A, member 1	7
2494	NR5A2	Homo sapiens		nuclear receptor subfamily 5, group A, member 2	8
2649	NR6A1	Homo sapiens		nuclear receptor subfamily 6, group A, member 1	5
5241	PGR	Homo sapiens		progesterone receptor	7
5465	PPARA	Homo sapiens		peroxisome proliferative activated receptor, alpha	11
5467	PPARD	Homo sapiens		peroxisome proliferative activated receptor, delta	1
5468	PPARG	Homo sapiens		peroxisome proliferative activated receptor, gamma	10
5914	RARA	Homo sapiens		retinoic acid receptor, alpha	1
5915	RARB	Homo sapiens		retinoic acid receptor, beta	1
5916	RARG	Homo sapiens		retinoic acid receptor, gamma	4
6095	RORA	Homo sapiens		RAR-related orphan receptor A	8
6096	RORB	Homo sapiens		RAR-related orphan receptor B	10
6097	RORC	Homo sapiens		RAR-related orphan receptor C	5
6256	RXRA	Homo sapiens		retinoid X receptor, alpha	3
6257	RXRB	Homo sapiens		retinoid X receptor, beta	3
6258	RXRG	Homo sapiens		retinoid X receptor, gamma	2
7067	THRA	Homo sapiens		thyroid hormone receptor, alpha (erythroblastic leukemia viral (v-erb-a) oncogene homolog, avian)	4
7068	THRB	Homo sapiens		thyroid hormone receptor, beta (erythroblastic leukemia viral (v-erb-a) oncogene homolog 2, avian)	10
7421	VDR	Homo sapiens		vitamin D (1,25-dihydroxyvitamin D3) receptor	7

257

Genes not represented

Statistics:

48	Genes identified:
48	Genes represented in set:
5.00	Median shRNAmir per gene:
5.35	Mean shRNAmir per gene:
3.00	Mode shRNAmir per gene:
1	Min shRNAmir per gene:
14	Max shRNAmir per gene:
257	Total number of shRNAmir: