

Boutique Library
Murine Nuclear Receptors

Entrez Gene ID	Symbol	Organism	other IDs	Name	shRNAmir
11835	Ar	Mus musculus		androgen receptor (dihydrotestosterone receptor; testicular feminization; spinal and bulbar muscular atrophy; Kenr	3
13982	Esr1	Mus musculus		estrogen receptor 1	2
13983	Esr2	Mus musculus		estrogen receptor 2 (ER beta)	3
26379	Esrra	Mus musculus		estrogen-related receptor alpha	5
26380	Esrrb	Mus musculus		estrogen-related receptor beta	2
26381	Esrrg	Mus musculus		estrogen-related receptor gamma	3
15378	Hnf4a	Mus musculus		hepatocyte nuclear factor 4, alpha	3
30942	Hnf4g	Mus musculus		hepatocyte nuclear factor 4, gamma	3
11614	Nr0b1	Mus musculus		nuclear receptor subfamily 0, group B, member 1	2
23957	Nr0b2	Mus musculus		nuclear receptor subfamily 0, group B, member 2	2
217166	Nr1d1	Mus musculus		nuclear receptor subfamily 1, group D, member 1	2
353187	Nr1d2	Mus musculus		nuclear receptor subfamily 1, group D, member 2	2
22260	Nr1h2	Mus musculus		nuclear receptor subfamily 1, group H, member 2	0
22259	Nr1h3	Mus musculus		nuclear receptor subfamily 1, group H, member 3	3
20186	Nr1h4	Mus musculus		nuclear receptor subfamily 1, group H, member 4	8
381463	Nr1h5	Mus musculus		nuclear receptor subfamily 1, group I, member 2	1
18171	Nr1i2	Mus musculus		nuclear receptor subfamily 1, group I, member 3	4
12355	Nr1i3	Mus musculus		nuclear receptor subfamily 2, group C, member 1	3
22025	Nr2c1	Mus musculus		nuclear receptor subfamily 2, group C, member 2	5
21907	Nr2e1	Mus musculus		nuclear receptor subfamily 2, group E, member 1	2
23958	Nr2e3	Mus musculus		nuclear receptor subfamily 2, group E, member 3	5
13865	Nr2f1	Mus musculus		nuclear receptor subfamily 2, group F, member 1	7
11819	Nr2f2	Mus musculus		nuclear receptor subfamily 2, group F, member 2	9
13864	Nr2f6	Mus musculus		nuclear receptor subfamily 2, group F, member 6	5
14815	Nr3c1	Mus musculus		nuclear receptor subfamily 3, group C, member 1 (glucocorticoid receptor)	3
110784	Nr3c2	Mus musculus		nuclear receptor subfamily 3, group C, member 2	4
15370	Nr4a1	Mus musculus		nuclear receptor subfamily 4, group A, member 1	4
18227	Nr4a2	Mus musculus		nuclear receptor subfamily 4, group A, member 2	6
18124	Nr4a3	Mus musculus		nuclear receptor subfamily 4, group A, member 3	2
26423	Nr5a1	Mus musculus		nuclear receptor subfamily 5, group A, member 1	1
26424	Nr5a2	Mus musculus		nuclear receptor subfamily 5, group A, member 2	0
14536	Nr6a1	Mus musculus		nuclear receptor subfamily 6, group A, member 1	2
18667	Pgr	Mus musculus		progesterone receptor	2
19013	Ppara	Mus musculus		peroxisome proliferative activated receptor, alpha	2
19015	Ppard	Mus musculus		peroxisome proliferative activated receptor, delta	6
19016	Pparg	Mus musculus		peroxisome proliferative activated receptor, gamma	8
19401	Rara	Mus musculus		retinoic acid receptor, alpha	1
218772	Rarb	Mus musculus		retinoic acid receptor, beta	9
19411	Rarg	Mus musculus		retinoic acid receptor, gamma	4
19883	Rora	Mus musculus		RAR-related orphan receptor A	10
225998	Rorb	Mus musculus		RAR-related orphan receptor B	4
19885	Rorc	Mus musculus		RAR-related orphan receptor C	2
20181	Rxra	Mus musculus		retinoid X receptor, alpha	6
20182	Rxrb	Mus musculus		retinoid X receptor, beta	6
20183	Rxrg	Mus musculus		retinoid X receptor, gamma	8
21833	Thra	Mus musculus		thyroid hormone receptor, alpha (erythroblastic leukemia viral (v-erb-a) oncogene homolog, avian)	4
21834	Thrb	Mus musculus		thyroid hormone receptor, beta (erythroblastic leukemia viral (v-erb-a) oncogene homolog 2, avian)	9
22337	Vdr	Mus musculus		vitamin D (1,25-dihydroxyvitamin D3) receptor	9

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Genes not represented

22260 Nr1h2
26424 Nr5a2

Statistics:

48 Genes identified:
46 Genes represented in set:
3.00 Median shRNAmir per gene:
4.08 Mean shRNAmir per gene:
2.00 Mode shRNAmir per gene:
1 Min shRNAmir per gene:
10 Max shRNAmir per gene:

196 Total number of shRNAmir: