

Supplementary Data

SUPPLEMENTARY TABLE S1. PROBE SET IDENTITIES AND SEQUENCES

<i>Probe set No.</i>	<i>Sequences (4/set)</i>	<i>NCOA7 exon interrogated</i>	<i>Induction</i>
2924541	TAAAACACTGTATTATTATCTTCC CTTGTCTGGCTCTAAAACACTGTGTA TGTTGCACTTGTCTGGCTCTAAAAC TCTCTTTAGTTCTGTACGCCTGATC	Exon 2	No
2924557	TAGGAGTCACTATCATAACACCGCC CCATTTTCAATAACCAGAGGATCAG GGCAGATGAGACCATACTCCTCACA TGTAGAGCGCAATGGAAACAACCTC	Exon 7	No
2924564	GCTTTCTGGCGAACCCAGACTGCTTG TGTGTTTTCTACTCGGCTTTCTGGC AATTTTCAGATACCTGTGGCCCTTC GAACTACTAAGGGTAATGTCTATTTC	Exon8 (middle)	No
2924566	TAACAGCCACAACCTGAACCTTCAGAT TCTTTAACAGCCACAACCTGAACCTTC GGGTACCTGAATTCTCTTTAACAGC ATGGGTACCTGAATTCTCTTTAACA	Exon 8 (3' end)	No
2924567	TCCCACCTTTGATGCACAGGAACATG TCCCACCTTTGATGCACAGGAACATG TCCCACCTTTGATGCACAGGAACATG GAGGAACAGCAAACCAGTACTCTGG	Exon 9	No
2924579	TAGACATCGGGAGACCACTGAACAA CTTTTCCATAGACATCGGGAGACCA AAGAAGTTGTCAATCATGTTTCAGTT CCCAGCTCTTGGTTGTTGGCTCACT	Exon 10	No
2924584	GCGCTTTGCCTCTTCAACAGTGATG CGTCCTCGTCTTCATAGTAGCTGCA ACAGGCAGCACCTCTTCGTCTCTCGT CATATTCTCCAGGAGCGCGCTGTGG	Exon 11	Yes
2924585	CATGGATACCCTTGCACCCTTGCAG TAACGTGCTATAGGCCAGTCTCCAT GATTTCCGGTAGAGCGTCTTTAAGC TGATGACCAATAGGACAGGACTGTC	Exon 12	Yes
2924592	ATCTAGCCATAAACCAAATCGTCCC GCATCTAGCCATAAACCAAATCGTC CAGCATCTAGCCATAAACCAAATCG TCAGCATCTAGCCATAAACCAAATC	Exon 15 (5' end)	Yes
2924593	AGAGTTGCTTCGTCCGTGGTATAAA GCTGCAAGAGTTGCTTCGTCCGTGG TTATTGAAAGTGCTGCAAGAGTTGC GAAAGAATATCATTATTGAAAGTGC	Exon 15 (3' end)	Yes
2924594	GCTTTAGGAGGGCTGATCGAACCCA GAAGTGGGAGTACAAAGTCTTTTCA AACACTCTGATTCCTCACTGTATGG CACAAGGCATGTATATATCCACAGT	Exon 15 (3' UTR)	Yes
2924595	TATAAATCAAACAGATTTGTTCCCA TATATGCTGCTTAAGACCTATCACC GGAAAGCTGGCCTATAATAGTCAAA TGTACGCTTTTATTGACTAAATGGA	Exon 15 (3' UTR)	Yes

Each probe set of 4 individual or overlapping probes hybridizes to a specific exon of NCOA7. The exon identified by each probe set is listed and the induction characteristic of each exon is indicated.

NCOA7, nuclear receptor coactivator protein 7.