

NATI

SNP	Position relative to NAT ORF*	Nucleotide variant	Ancestral nucleotide (P. trog.)	re identifier**
1	-1048	C/G	G	rs8190843
2	-1044	A/C	A	NA
3	-1037	A/G	A	NA
4	-1144	C/G	C	NA
5	-970	C/T	C	NA
6	-943	C/T	C	rs8190844
7	-929	A/G	G	rs8190845
8	-920	C/G	C	NA
9	-868	A/G	C	rs8190846
10	-844	A/G	G	rs8190847
11	-826	C/T	C	rs8190848
12	-433	C/T	T	rs8190856
13	-426	C/T	C	NA
14	-344	C/T	T	rs4986988
15	-278	A/T	G	rs17126356
16	-40	A/T	T	rs4986989
17	-36	A/T	A	rs8190857
18	+21	G/T	T	rs4986992
19	+236	C/G	G	NA
20	+445	A/G	A	rs4987076
21	+459	A/G	G	rs4986990
22	+639	G/T	G	rs4986783
23	+662	A/G	A	NA
24	+758	A/T	A	NA
25	+777	C/T	T	rs4986991
26	+956	C/G	C	NA
27	+1088	A/T	T	rs1057126/rs8190861
28	+1095	A/C	A	rs15561
29	+1191	G/T	T	rs4986993
30	+1236	A/G	A	rs4987077
31	+1245	C/T	T	NA
32	+1454	C/T	T	rs8190864
33	+1527	A/G	A	NA
34	+1572	C/T	T	NA
35	+1641	A/C	A	rs8190865
36	+1654	A/G	G	NA
37	+1685	A/G	G	NA
38	+1688	A/G	A	rs8190868
39	+1692	A/G	G	rs8190869
40	+1715	C/T	T	rs8190870
41	+1734	A/T	A	rs8190871
42	+1784	A/G	A	NA
43	+1787	A/T	A	rs8190872
44	+1834	A/G	A	rs8190873
45	+1910	A/G	A	rs9650591
46	+1960	C/G	G	rs8190874
47	+1961	A/G	G	rs8190875
48	+1969	G/T	G	NA

*SNP numbering is relative to the "A" of the ATG translation initiation codon as +1.

**Reference cluster ID numbers (rs) in dbSNP Entrez.

NAT2

SNP	Position relative to NAT ORF*	Nucleotide variant	Ancestral nucleotide (P. trog.)	re identifier**
1	-1014	C/T	C	NA
2	-862	C/G	G	rs41319551
3	-859	C/T	C	rs11782802
4	-855	C/T	C	rs973874
5	-701	A/G	G	NA
6	-491	A/G	G	rs1495744
7	-413	A/G	G	rs45529434
8	-349	C/T	T	NA
9	-282	C/T	T	NA
10	-255	C/G	C	rs45605531
11	-234	C/T	C	rs7832071
12	-179	C/T	T	rs45472694
13	+70	A/T	T	rs45477599
14	+191	A/G	G	rs1801279
15	+282	C/T	C	rs1041983
16	+308	C/T	C	NA
17	+341	C/T	T	rs1801280
18	+403	C/G	C	rs12720065
19	+472	A/C	A	NA
20	+481	C/T	C	rs1799929
21	+518	A/G	A	NA
22	+578	C/T	C	NA
23	+590	A/G	G	rs1799930
24	+609	G/T	G	rs45618543
25	+632	A/G	G	NA
26	+664	G/T	T	NA
27	+766	A/G	A	rs55700793
28	+803	A/G	A	rs1208
29	+838	A/G	G	rs56393504
30	+857	A/G	G	rs1799931
31	+1021	C/T	T	rs2552
32	+1085	A/G	G	NA
33	+1101	C/G	C	rs45539742
34	+1134	C/T	C	rs56011639
35	+1338	A/G	A	rs45543435
36	+1362	A/C	C	NA
37	+1373	G/T	T	NA
38	+1395	A/G	G	rs4646247
39	+1447	C/T	C	rs971473
40	+1520	A/T	A	NA
41	+1521	C/G	C	rs45547533
42	+1781	C/T	T	NA
43	+1783	C/G	G	NA
44	+1792	A/G	A	NA
45	+1794	C/T	T	NA
46	+1853	C/T	T	NA

*SNP numbering is relative to the "A" of the ATG translation initiation codon as +1.

**Reference cluster ID numbers (rs) in dbSNP Entrez.

NATP1

SNP	Position relative to NAT ORF*	Nucleotide variant	Ancestral nucleotide (P. trog.)	re identifier**
1	-1039	C/T	C	NA
2	-1034	A/T	T	rs73590281
3	-1003	A/G	A	rs13278827
4	-984	A/T	T	NA
5	-976	C/T	T	NA
6	-861	A/T	T	NA
7	-805	A/C	T	NA
8	-743	C/G	G	NA
9	-717	G/T	G	NA
10	-649	A/G	A	NA
11	-646	C/T	C	NA
12	-464	C/T	T	NA
13	-336	C/T	A	rs73590284
14	-281	C/T	T	rs12334336
15	-272	C/T	T	rs4487818
16	-178	A/G	A	rs73590288
17	-13	C/T	T	NA
18	1 (ATG)	A/G	A	rs10088180
19	+56	A/G	G	NA
20	+130	C/T	T	rs73590295
21	+169	A/T	A	NA
22	+175	A/C	A	rs2898473
23	+293	A/G	G	NA
24	+309	C/T	G	NA
25	+501	C/T	G	rs35548819
26	+714	C/T	T	rs73666630
27	+883	C/G	G	rs73590297
28	+904	C/T	T	rs2172426
29	+982	A/G	A	NA
30	+988	C/T	T	NA
31	+989	A/C	A	NA
32	+1072	C/T	T	rs12548816
33	+1096	A/G	G	rs57181121
34	+1123	C/T	T	rs73590300
35	+1129	G/T	T	NA
36	+1131	G/T	T	NA
37	+1153	A/G	G	NA
38	+1183	C/T	T	rs13254216
39	+1205	A/C	A	NA
40	+1211	C/T	C	NA
41	+1226	C/T	T	NA
42	+1362	A/T	T	rs73590302
43	+1387	C/G	C	rs17126565
44	+1417	C/G	T	rs17126568
45	+1461	C/T	T	NA
46	+1483	C/T	T	NA
47	+1490	A/C	A	NA
48	+1507	A/G	A	NA
49	+1587	A/C	A	rs17126570
50	+1607	A/G	G	NA
51	+1617	A/G	A	rs17126572
52	+1665	C/G	G	rs73666631
53	+1720	C/T	T	rs73592108
54	+1761	A/T	A	rs28504072
55	+1795	A/G	G	NA

*SNP numbering is relative to consensus alignment with both NAT1 and NAT2, where the "A" of the ATG translation initiation codon as +1.

**Reference cluster ID numbers (rs) in dbSNP Entrez.