

gene abbreviation	amplified sequence	length		efficiency %	R ²
Ano1 (TMEM16A)	ACAACATCCACCATGAGAACCCTTCTCCTGTGGATCTGCTGGCTGATGTCCTTTGGGGATATCAGGGATCACCCAGTCCACAAAGTCACTCA TGAACATCACCAAGTTCTGGGAAGACAATGACGAATGCCAGCCGGCGGCCAGGA	114	intron_spanning	100	0.9986
Ano2	GGCAAGTTCTCAGTCATCATCAATGCTTTTGTCAATTGCTGTACCTCCGACTTTATCCCCGCCTTGTATACCACTACTCTTATAGCCACA ACGGGACGCTACATGGATTCTGTGAACCA	119	intron_spanning	99	0.9996
Ano3	CAGGAATCAGCAATTCAGTATACCATCCCAGCCAGGCAAGATAAGCCAATCTTCTACCAAAAGTACAGCCTGATTAAAGTCCAGAGGTTG ATGCTTGTACCACTTCC	109	intron_spanning	102	0.9998
Ano4	CCTTCGAGAATTCATACCAAAATTCCTATGTCCTTGCCCTCCTGAAGCCAGAGGCCCTTCTCCACTGAGTACAAACTTGTAAAGCATCAAGT CGGATTTCAATGATGTTATTCACTAAGGCC	120	intron_spanning	99	0.9997
Ano6	AAGTGATGAACAACGTTAACAAATTTGGGATTAAAGACTGGTCAGTTCTGGCATCTACAAAGCAGCGTTCCCTCTGCACGACTGCAAAATTC AACTATAAGTCGGAAGACC	111	intron_spanning	94	0.9993
Ano7	GCTGTGGTGATTATGTGTCTTGTATCTATCATCTGTACCGGGCCGTGATGGCTATCATCTGTGTCCAAGTCGAACACGCCCTTC	84	exonic	91	0.9916
Ano8	CGAGGACCTGTTATGTCTCTTGTGTCTCCCGGCCGCATGCCAGAGCCAGTCTCCGGATCTCGGTCCTCCATCAGATC	77	exonic	103	0.9976
Ano9	AGTCTCTTCTTGCTGTTCACGACAAAGTTCAACAATTCGGATTCTTGTTGAGTCTATGTTGAAGTTCTGCTTGGCTCTGGACCTAGGATCTT CAGGCTTCATGAGGA	106	intron_spanning	96	0.9994
Ano10	GGAAACAATCCCAAGTAATCATCAAGGTCCCAAGTAAGTGCCTATTTCTTCTCCAGGAGGACTTGCTCATACAAGTCTGCTGTCAACAT CCGACTTCAATGC	103	intron_spanning	101	0.9985
Best1	TGCTGATGATTGAGAGAACCATTCTGTAGAGTCCACGGATGC AATAGTAGAGGAATATGAAGACAAGGAATTTCTCCG	78	intron_spanning	96	0.9993
Clcn1	TCCATGTTCTCTGGTGTCATGAGCAGCCATACTATTACACTGACATCTCGACAGTGGGCTGTGCCGTGGGGTGGCGTTGCTGTTTTGG AACACCACTTGGAG	103	intron_spanning	98	0.9996
Clcn2	CAGGACGGGTGCGGGCGCGGGCTCAGCGAGCCGGGAGCTGAGTCAAGGCCAGAGCCCGAGAAGCAAGAGGAGGCAAGAGGACAGTG CACCGAGATG	66	exonic	99	0.9997
Clcn3	GACTTCCGAAGACGACAATTTGTTAGACGGTGACACAGCAGCTGGAACCTATTATACAATGACAAATGGAGGCAGCATTACAGCTCCACA CACT	95	intron_spanning	100	0.9990
Clcn4	TGGATCATCTTCAGGAACGGTGCAGGCCTGGAGCGGACTGTGTACACCAGGGCTTTATGCGATGGTGGGAGCTGCAGCCTGTCTAG GTGGAGTGACTAGGATGACAGTGTCTCTGG	118	intron_spanning	96	0.9994
Clcn5	CTTCTGTAAAAGCGCCTCAACCTTAATGAGCAAAATGCGGGCTGCCAAGTTGGTTCTTCTTGAGGCAGAAAAAGAAAACTGTGAACGA AGGGAAACAAGTCATACAATGGTGGTGAATAGGCTCTTCAATAGA	107	intron_spanning	101	0.9993
Clcn6	CATGTCTGTAGGTGTCATTGGGACAGAAAAATGCTTGATAGTTGAATTCACATCTTCCGATGTGACCTGGAGCTGGAATGAGCCATTA CCCCTTTGACTCGTGGAAAGACATCT	116	intron_spanning	102	0.9992
Clcn7	CCTAAGTGACACAGCGTCTTAATCACAAATGGGTTCCCTGTGGTGGAGGATGTAGGAGACACCCAGCCAGCCAGACTCCAAGGCCAATCC TGCGTTCCAGCTCATCTGTGCTCCTGAAGCACAAGGTGTTTTGTGGAGAGGTC	111	intron-spanning	97	0.9974
Clcnka	TCGGAATCTGGTCTTGTAGATGGAGGTGATGGTCTCCTGTTCCTACTGTTGAAGACCCCTAGGAGACGGAACATGAAGG	77	intron_spanning	99	0.9987
Clcnkb	CTCCCTGTACAGCCCACTTATGTGCTCTGACCACACGTCCCAATAGCAAGTTCTATGGCATAGCTGATCAGAGCCATGAGCACCCCGAGAG CCACCAGGAAGTACCAGTCTTCAACCCACACGGAACAGCCGCTCTTTCAGCCACTCTAGGCTCCCGTGGATGTTCTGCGGATT	172	intron_spanning	97	0.9994
Cftr	GATGTTGGCTATTACTGGATCTACTGGAGCAGGAAGACATCACTCCTGATGCTGATACTGGGAGAACCTGGAAGGCTCAGAGGGAATTATT AAGCACAGTGAAG	105	intron_spanning	99	0.9998
Gadd45a	CTTAAGGCAGGATCCTTCCATTGTGATGAATGTGGGTCGTCACCAGCACACAGTGAAGTCCGGGGTCTGCGCAGCGCCCCCGCTCT CAGCGGGGGCTCTTGTCTTCTCCAGTAGCAACAGCTCTGCCCAGCCGACC	107	intron_spanning	100	0.9998
Lrrc8a	AAGACCATCGAGGAGATCATCAGCTTCCAGCATCTGCACCGCCTCACTGCTCTTAAGCTGTGGTACAACCAAC	72	exonic	97	0.9997
Lrrc8c	GAACCTGGTCACTGGAAATCATGTTTCTTATATGTATATGTTACTTCTCTGAACATCTGTGGTCCCAGAATTTCTTAGTCATAAGCAGCCAC	90	intron_spanning	91	0.9993
Lrrc8b	CCAAGAGTAGACACTGAAGTTCTTGCACTGGAACAGCCCGTCTGGTAGCATCTCGATGTTATTGTTGGTCACGGCGAAGTACTGCAGGT TGGTCAGGTACTGG	104	intron_spanning	101	0.9996
Lrrc8d	TGCAGTGTAGCAGAGGATAAAAAATGAACCTGGCGGTCCTTGATGAGGGTCTGGACCACGTAGAGCTTGTAGATCAAGTCACTGTCTTCCAC	90	exonic	96	0.9997
Lrrc8e	CTGATGAGTTCTCACGAGATTCTAGGCTGGGCAGGCAGATGATCTTGTCTGTACCTGGAGGGTGCACCCGAACACCCCAATCATG AGCATAGCCACAG	102	intron_spanning	97	0.9996
Sema3g	AGACTCAACAACCTCTCTCTCCCACCCGGCTAGGAAAAGGAGTCCAGGACGCCTGATTACCTCTTAGAGAAAATCTCTACCACTACAGG AA	92	exonic	99	0.9995
Slc12a1	TGGATGGGTGAAAGGTGTGCTGGTGGAGGTGCATGCTGAACATCTGGGGAGTCAATGCTTTCATTCGCCCTCTCTGGATTGTAGAGAAG CGGGAATTGGTCTTGGAGaTCCCTATAATTCTCTTCCACCATGGTAACCTCTATCAC	117	intron_spanning	100	0.9999
Slc12a2	TGTAAGATCCGAGTATTCTATTGGTGGAAAGATAAACAGAAATAGACCATGACCGGAGAGCGATGGCTACTTTACTCAGTAAATTCGAAATAGA CTTCTCCGATATCATGGT	110	intron_spanning	94	0.9984
Slc12a4	GCCTGACATGCTGTGTGTGCCCGATGGGTAAAAGATGGCAGCTGGTGGAGCAATGAGGTACGCAAGATCTCAATGGCTCTCTAGGAT	87	intron_spanning	99	0.9999
Slc12a5	CCGAGCCCGGCGCGCGCGCAGCCACCATGCTCAACAACCTGACGGACTGCGAGGAGCAGGCGATGGGGGAGGCAACCCGGGTGACGGC AATCCCAGGAGAGCAGCCCTTCTATCAACAGCACGGACAGGAGAGGAGAGATGATGATGGCAGGAACATGG	113	intron_spanning	96	0.9998
Slc12a6	CATGCTATTACCATTCCTACTGAAACAGCACAAAGTTTGGCGAAAATGCAGCATACGGGATCTTACAGTAGGCCCAACTAGAAGACAACAGT ATCCAGATGA	101	intron_spanning	96	0.9999
Slc12a7	GTGTTCTGTGCTGAATCAGCTGGGCCCTCTCTCTCCCGCTCATTTTGACAACCTGCATCTGTTTACAGCATCTGTGACCTCTGCTCCAT CATTAGCGTCTTCTCATAGGTGA	112	intron_spanning	99	0.9992
Slc26a9	TTGTTACCTTCCACACTCTCATCCTTGACATGAGTGGAGTCAGCTTTGTGGACCTGATGGGCATCAAGCTCTAGCCAAGCTAAGCTCC ACCTATGAGAAGA	103	intron_spanning	95	0.9994
Tmem206	GAGCTGGTCCAAGTTCAAGGTCCAGGTGTTGTGCCAGGTGTGGACATGAGTCTGCATCCAG	62	intron_spanning	99	0.9996
Ttyh1	CCTTGACCTCACAGAGAAGACGCCTGCCCTCGCTCCCTAGTACTGAGATTAAAGCATGTATCACCATATCACCAGC	76	exonic	101	0.9990
Ttyh2	GAGAACGTGCCACTCATCGGGAGAGGTTCCCTCCGCCACGTA CTCTCCAGCATGAGAGCCACCTCATGTCTCCGTGGCGGATGAA CACCTGAGACACTAC	102	Intron-spanning	96	0.9995
Ttyh3	CACCTCTGCTTTCGCAATGTCCGGCGCCTGCTTCCCTTATCCACCCAGCTTACTTGGCTCTTCTCTGTCT	69	exonic	99	0.9999
Hprt1	GTAGATGGCCACAGGACTAGAAGCTCTGCTAGTCTTTACTGGCCACATCAACAGGACTCTTGATGATTCAACTTGCCG	79	Exonic	98	0.9989
Sdha	CCTGAGCATTGCAGAATCTTGCAGGCCCTGGAGATAAAGTTCTCCGATTAAAGCAAAATGCTGGAGAAGATCGGGTTATGAATCTTGACAAG TTGAGATTGCTGATGGAAGTGAAGAATCATCAGAGCTGCGCTAAGCATGCAGAAG	118	Intron-spanning	97	0.998
Ywhaz	GTTGGAAGCCCGGTTAAATTTTCCCTCTCTCTCCGCTTCTGCTCTCTCTTGGGTATCCGATGTCCACAAATGTCAAGTTGCTCTCTCA GTAACTGCA	99	Intron-spanning	92	0.9998