

Gene name	Forward primer (5'to 3')	Reverse primer (5'to3')
OsActin	CAACACCCCTGCTATGTACG	CATCACCAGAGTCCAACACAA
OsNRT2.1	CCATCATCCGCGACAACC	TGGCGAGCCTGGAGAAG
OsNRT2.3a	GCCATCCACAAGATCGGTAG	TGTGGAGCTTCCCGTAGTTG
OsNRT2.4	CCCTTCGTCTGCAAAAGGT	TACCTGGACCCGCTGAAGAA
OsNAR2.1	GTCGTCGAGAAGCGCAAGA	GTCCACTGAAGCTGCGAACTT
OsNRAMP3	TCAGCAGCGAACTGCTTCTGATCT	ATCAGCTGGCTAACTCTTTGGGCT
OsNRAMP5	GTCGGAGCCGTTTCGTTTAT	GGCTCTGCCCTGAATTATGA
OsNRAMP6	GCTCAAAGCCTCGAAATCAT	TGGCGTGGAAGAGAATTTTA
OsIRT1	AGGTCGGTGCTCGTCTTCT	TGTCCCTGTACACCCTGGTC
OsMGT1	GGCGCGTGCAGAAGATTAGGG	CGCGTATTCACGGATATGGTACAGGG