

Table 1. Realtime PCR primer details

Primer name	Primer sequence	Annealing temperature/efficiency
IDO1 forward	GCCAGCTTCGAGAAAGAGTTG	55°C / 94%
IDO1 reverse	TGACTTGTGGTCTGTGAGATGA	
KMO forward	TAGCCCTTTCTCATAGAGGACG	55°C / 99%
KMO reverse	CTCTCATGGGAATACCTTGGGA	
KYNU forward	GGCTCTCCACCTAGATGAGGA	60°C / 87%
KYNU reverse	GCTGCTATTTTGGCCCACTTAT	
3-hydroxyanthranilate 3,4-dioxygenase (3HAO) forward	TATGCCTGGGAGCGAACACA	60°C / 99%
3HAO reverse	GCAGGAGGGTGGGTGACAAC	
Quinolinic acid phosphoribosyltransferase forward	GGTCCTGAGCAGCCAACACA	60°C / 89%
QPRT reverse	GAAAGGCTGCCCTGCCAGTA	
TATA-box-binding protein (TBP) forward	GGGAGCTGTGATGTGAAGT	60°C / 95%
TBP reverse	GGAGGCAAGGGTACATGAGA	
Phosphoglycerate kinase 1 (PGK1) forward	TCACTCGGGCTAAGCAGATT	60°C / 90%
PGK1 reverse	CAGTGCTCACATGGCTGACT	
Glucose-6-phosphate dehydrogenase (G6PDH) forward	CCAAGCCCATCCCCTATATT	60°C / 90%
G6PDH reverse	GAATGTGCAGCTGAGGTCAA	