

Correction: Inhibition of COX2 impairs angiogenesis and causes vascular defects in developing zebrafish embryos

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Following publication of this article, the authors identified typographical errors in the primer sequences listed in Table 1 in the *Materials and Methods* section. The sequences as published contained mistakes that could cause confusion for readers attempting to replicate the experiments.

The correct primer sequences are as follows:

TABLE 1
PRIMER SEQUENCES OF GENES OBTAINED
FROM THE NCBI DATABASE FOR QPCR

Genes	Primer	Accession number
<i>vegfa</i>	Fwd: TGTAATGATGAGGCGCTCGAA Rev: GGCTCACAGTGGTTTTCTTTCT	NM_131408.3
<i>kdr</i>	Fwd: AACTGGTGGCTCCTCACCTA Rev: TGGCACACCACTGCTATTCA	XR_012395502.1
<i>ep4</i>	Fwd: TGCCAATACTTCGGCTTCGT Rev: AATACGCGTGGTTGATTGCG	NM_001039629.3
<i>ephrinb</i>	Fwd: CAAGAGAACCCGAAGCACT Rev: ATTCTCTGTTGCCGACGGG	NM_131805.1
<i>pcna</i>	Fwd: AGTGACGGGTTTCGACTCCTA Rev: AGGCGTCAGCATTGTCTTCA	NM_131404
<i>prox1</i>	Fwd: GCACTACAACAAGGCCAACG Rev: GTCCAGCTTGCGATGACCT	NM_131405.2
<i>cdh5</i>	Fwd: TGAATGAGTGCAGTGCCC Rev: CAGCTGCTCATGGATTTCGC	NM_001003983.1
<i>pi3k</i>	Fwd: CCAAGAAAGTGGCTTCGGT Rev: AAGCAGCACTAATGTCCCC	NM_001281844.1
<i>akt</i>	Fwd: CTGCTCCCCACAACCAAGTA Rev: TCGCCGAGTTATGAAGAGCA	BC063971.1
<i>18SrRNA</i>	Fwd: CCTGTGCCGTGTTATGGGAA Rev: TTGGGTCATCAATGGGCAGG	NR_003278
<i>caspase3</i>	Fwd: AGCAGAACATTCTCAGTCTCAGG Rev: ACAGAGGCAAGTGAACCGT	NM_131877.3

*pi3k, here refers to pik3r1.

References

PILLAI L., NESARI V., DANES D., BALAKRISHNAN S. (2025). Inhibition of COX2 impairs angiogenesis and causes vascular defects in developing zebrafish embryos. *International Journal of Developmental Biology* 69: 11-20. <https://doi.org/10.1387/ijdb.240222sb>