

O. Egbuniwe^{1,2†}, S. Grover^{3†} A.K. Duggal³,
A. Mavroudis³, M. Yazdi², T. Renton²,
L. Di Silvio¹, and A.D. Grant^{3*}

¹Biomaterials, Tissue Engineering, and Imaging, King's College London, London, UK; ²Department of Oral Surgery, Dental Institute, King's College London, London, UK; and ³Wolfson Centre for Age-Related Diseases, King's College London, London, UK; [†]authors contributing equally to this work; ^{*}corresponding author, andrew.2.grant@kcl.ac.uk

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TRPA1 and TRPV4 Activation in Human Odontoblasts Stimulates ATP Release

APPENDIX

Appendix Table. Sequences of Primers Used to Identify Transient Receptor Potential Channels and Other Odontoblast Proteins, With Predicted Product Sizes

Primer	Forward and Reverse Sequences	Product Length (bp)
ALP	F: 5'-CCACGTCTTCACATT TGGTG-3' R: 5'-AGACTGCGCCTGGTAGTTGT-3'	196
COL-1	F: 5'-CCAAATCTGTCTCCCCAGA-3' R: 5'-TCAAAAACGAAGGGGAGAT-3'	213
GAPDH	F: 5'-ACCACAGTCCATGCCATCAC-3' R: 5'-TCCACCACCCTGTTGCTGTA-3'	452
TRPA1	F: 5'-TGGTGCACAAATAGACCCAGT-3' R: 5'-TGGGCACCTTTAGAGAGTAGC-3'	318
TRPM8	F: 5'-GCACCCAGATCAACCAAAGT-3' R: 5'-CTTGGGCAAAACACAATG-3'	681
TRPV1	F: 5'-GCCTGGAGCTGTTCAAGTTC-3' R: 5'-GCCTGAACTCTGCTTGACC-3'	452
TRPV4	F: 5'-ACATGCGGGAGTTCATTAAC-3' R: 5'-CACAGCCAGCATCTCGTGGGG-3'	512/692