



Supplementary Material

A Novel c.429delC Deletion in Hairless Gene *HR* is Causing Alopecia in Two Families from Southern Punjab, Pakistan

Muhammad Ajmal¹, Saima Mustafa¹, Fizza Ibrahim Bajwa¹, Cheng Zhou², Guangdong Wen², Soe Lwin Myint², Syed Irfan Raza³, Ihtasham Bukhari⁴, Mubashir Hassan⁵, Muhammad Faisal⁶ and Furhan Iqbal^{1*}

¹*Institute of Pure and Applied Biology, Zoology Division. Bahauddin Zakariya University Multan 60800, Pakistan.*

²*Department of Dermatology, Peking University People's Hospital No.11 Xizhimen South Street, 100044 Beijing, People Republic of China.*

³*Department of Biochemistry, HBS Medical College, Shaheed Zulfiqar Alu Bhutto Medical University, Islamabad, Pakistan.*

⁴*Translational Research institute, Henan Provincial People's Hospital, School of Medicine, Henan University, Huanghe Road, Zhengzhou, Henan 450053, China.*

⁵*Institute of Molecular Biology and Biotechnology/(IMBB), The University of Lahore, Pakistan*

⁶*Faculty of Health Studies, University of Bradford, United Kingdom*

Muhammad Ajmal and Saima Mustafa have contributed equally to the manuscript.

Supplementary Table I. List of oligonucleotide primers used to amplify overlapping intronic-exonic *HR* gene.

Primer Id	Primer Sequence (5'to3')	Number of Nucleotides
HRExon2aF	GCCTTACTGGTTTGAGCTGC	20
HRExon2aR	AGATGGCCACCACTATGCTC	20
HRExon2bF	AGAGGAAGGTCAACTGGCTG	20
HRExon2bR	GATGGAGCTGCTCAGGGTAG	20
HRExon3aF	CAGTGTCAGAGGCACTCCAG	20
HRExon3aR	TTCTTCAGCTTGGTGTGGTG	20
HRExon3bF	CCCAGGCCTTGTCATACTC	20
HRExon3bR	AGCCTGACCACTGGTTGTG	19
HRExon4-5F	TTAGGCTTCAGAGACCTGGG	20
HRExon4-5R	ACTGGGCTGTACCCAGTTTG	20
HRExon6F	GAAGCTGCTCCTTGCTTCTC	20
HRExon6R	CTCGCCTTTGTTAAGGGTG	20
HRExon7-8F	TGGTTAGCCTAAGGACCTGC	20
HRExon7-8R	TGATCCACAGGCTTCTCTC	20

Primer Id	Primer Sequence (5'to3')	Number of Nucleotides
HRExon9F	GGACTGACAAGAGTCCATTGTTC	23
HRExon9R	CAAAGAAGGTGTTTGGAGGC	20
HRExon10F	CAGAGCAGAGCTGAGGTGG	19
HRExon10R	TTCTCCTGGATCTTCCGTTC	20
HRExon11F	CTTCTACCGCGGTCAAACCTC	20
HRExon11R	AAGGGCAGTAGAACAGCTCG	20
HRExon12-13F	GTCCCTAGGCCAGACAGAC	20
HRExon12-13R	GTAACCTCCAGAGGGCAAAC	20
HRExon14F	CATGTTTGCCCTCTGGGAG	19
HRExon14R	CGGTGAGCCGAGATAGTG	18
HRExon15-16F	TTTCTCCATGTTGAGGCTGG	20
HRExon15-16R	TTCTCTGCACCTGTCTGTGC	20
HRExon17F	ATGTGTGTTCTGCCAACCTG	20
HRExon17R	GTGACTTCAAGGCCTCTTGG	20
HRExon18F	CTCCAGCAGTTCTGAGTCCC	20
HRExon18R	CTGCCTGCTTGGCACAG	17
HRExon19F	AATGATCCACCTACCTTGGC	20
HRExon19R	AAGGACAGGTGTGAGCTTGG	20

* Corresponding author: furhan.iqbal@bzu.edu.pk
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