

Table S1. Shown are specific primers of PP2A 'B' isoforms expression profile in HLMVECs obtained by PCR

Gene	Gene Accession # <i>Homo sapiens</i>	Name	Forward Primer / Reverse primer	Product size (bp)
PPP1R1A	NM_014225.5	PP2A A α	TCATGGGTCTCTCTCCCATC TAGTCATGCGGTGCAGGTAG	456
PPP2R1B	NM_002716.4	PP2A A β	CAGAAAGCCATGGGTCCTAA CAGCAGCGGCATATACTCAA	480
PPP2R2A	NM_002717.3	PP2A B α	GTTTGACAGTGTGCCATTCG CCACTGACCCCAAAGTACTGACT	484
PPP2R2B	NM_004576.2	PP2A B β	GGAAGTGGAGCTGGAGTGAG GGTTCATGGCTCTGGAATGT	489
PPP2R2C	NM_020416.3	PP2A B γ	CAGCCCTAGAGGCAGTTGAC GCGTCTCAGTTCTCCTGGAC	470
PPP2R2D	NM_018461.3	PP2A B δ	CGGAGGAAAGACGAGATCAG AGGAAGGCTCGGACTGAAAT	431
PPP2R3A	NM_002718.4	PP2A B' α	AGCAGAGGGAGCCTATCACA GGGGCTTTCCAATAGAGAGG	464
PPP2R3C	NM_017917.2	PP2A B' γ	GCAAGCAATTTTTTCACAGCA TTAGGGCAGAAGGAGCAGAA	429
PPP2R4	NM_021131.4	PP2A B' (activator)	CGCCAGATTCTTCAGAGGAG ACTGTGGCCACCAAGTTTTC	448
PPP2R5A	NM_006243.3	PP2A B' α	CATTGCCACTGAAAGCAGAA TGGCAAACATAATTGGCAGA	411
PPP2R5B	NM_006244.3	PP2A B' β	GAGCGGGCTCTGTATTTCTG GTCCTCAGAAGCCACTCTGG	494
PPP2R5C	NM_002719.3	PP2A B' γ	AGTTGGCCAAATGTGTCTCC GAGCCTCGTCCTTCACTGTC	450
PPP2R5D	NM_006245.3	PP2A B' δ	GCTCCCTACTGGCTGTCTTG CAGGCATGGGGTAAGAAGAA	492
PPP2R5E	NM_006246.3	PP2A B' ϵ	AGAGGTGCGAAAGTTCCTCA TCTTGGCTTTCCAAAAATCG	415

PP2A: Protein Phosphatase 2A; HLMVECs: Human Lung Microvascular Endothelial Cells; PCR: Polymerase Chain Reaction; bp: base pair.