

Supplementary Table 3. Genes correlated to *EGFL7* expression present in each enriched KEGG term

KEGG term	p-value	Genes
hsa04151:PI3K-Akt signaling pathway	.003	<i>VWF, NOS3, LAMC3, FLT4, IL3RA, PDGFB</i>
hsa04611:Platelet activation	.007	<i>PTGIR, VWF, NOS3, ADCY4</i>
hsa04514:Cell adhesion molecules (CAMs)	.009	<i>CLDN5, CDH5, ICAM2, ESAM</i>
hsa04330:Notch signaling pathway	.009	<i>JAG2, DLL4, NOTCH4</i>
hsa04510:Focal adhesion	.024	<i>VWF, LAMC3, FLT4, PDGFB</i>
hsa04015:Rap1 signaling pathway	.025	<i>ADORA2A, FLT4, ADCY4, PDGFB</i>
hsa04670:Leukocyte transendothelial migration	.047	<i>CLDN5, CDH5, ESAM</i>
hsa04270:Vascular smooth muscle contraction	.049	<i>PTGIR, ADORA2A, ADCY4</i>

EGFL7, epidermal growth factor-like domain multiple 7; KEGG, Kyoto Encyclopedia of Genes and Genomes.