

SUPPLEMENTARY MATERIAL

Table S1

REEP4 (GRCh38/hg38, NC_000008.11) primers for Sanger sequencing.

Primer name	Sequence (5' → 3')	Locus	Product size (bp)
<i>REEP4</i> _5'UTR-F	AATGCCTCAAATCATCGCGG	NC_000008.11: 22142479-459	596
<i>REEP4</i> -5'UTR-R	CTTGAAAGTTGCACGGAACC	NC_000008.11: 22141903-883	
<i>REEP4</i> -E1F	CCCACACGCTAATCTTTCCG	NC_000008.11:22142081-062	546
<i>REEP4</i> -E1R	TTCACTCAAGGGCTGGGAC	NC_000008.11:22141554-536	
<i>REEP4</i> -E1SF	CGGGTGGGAGCTGTAAGT	NC_000008.11:22141760-742	400
<i>REEP4</i> -E1SR	GTTCTCCTCCACTAGACG	NC_000008.11: 22141380- 361	
<i>REEP4</i> -E2F	CTTGGCAAGGTGGGAGTG	NC_000008.11: 22140756-739	250
<i>REEP4</i> -E2R	CCTCCCACTCCACTCAG	NC_000008.11: 22140524-507	
<i>REEP4</i> -E3F	GGCTCCTGGAATCTCTGG	NC_000008.11: 22140336-318	257
<i>REEP4</i> -E3R	GAACCTGTCACAGCACAAGG	NC_000008.11: 22140099-080	
<i>REEP4</i> -E4F	TGGCAGCAGAGATCGTTACA	NC_000008.11: 22140208-189	497
<i>REEP4</i> -E4R	ATGAGTGGCCATGCTCCA	NC_000008.11: 22139729-712	
<i>REEP4</i> -E5F	ACAACCAGTGGCTTCTCAGA	NC_000008.11: 22139611-592	434
<i>REEP4</i> -E5R	CAATGTGGCACCAACAGGAA	NC_000008.11: 22139197-178	
<i>REEP4</i> -E5SF	GAGCAGGGGTGAGAAGGTG	NC_000008.11: 22139314-296	474
<i>REEP4</i> -E5SR	CTTCTCGAGCCTTGGGG	NC_000008.11: 22138858-841	
<i>REEP4</i> -E6F	TCACACCATGGCTTCCCC	NC_000008.11: 22138872-755	300
<i>REEP4</i> -E6R	CATGAGGGTGTGGGAGC	NC_000008.11: 22138591-574	
<i>REEP4</i> -E7F	GAGGTCAGTGTGGGAGGAC	NC_000008.11: 22138641-623	392
<i>REEP4</i> -E7R	GGGCAGAGCAAGGCAATAAA	NC_000008.11: 22138269-249	
<i>REEP4</i> -E7SF	TCCTGCTGATGGTTAAGGGC	NC_000008.11: 22138365-346	398
<i>REEP4</i> -E7SR	CCATTTCAAGGGTGTGAGGC	NC_000008.11: 22137987-967	
<i>REEP4</i> -3'UTR-F	GGTCAGGTTTGCAGTGT	NC_000008.11: 22138063-044	544
<i>REEP4</i> -3'UTR-R	CCAGATCCAGACTGCT	NC_000008.11: 22137538-521	