

Human	LINC00675	MLLGSWLGRCHPGRCALFLILALLLDAVGLVLLLLLGILAPLSSWDFFIYTGALILALSLLLWIWYSLNIEVSPKLDL
Mus	ENSMUST00000211300	MLLGRPCTRCHLGRCVFFLIVALLSDAVGLGLLLLGIFATLNYWDFFVYTGSLILALSLLFWLAWYSFNIEVPLEKLDL
Rat		MLLGRPCTRCHLGRCVFFLIVALLSDAVGLVLLLLGIFAPLNYWDFFVYTGALILALSLLFWLAWYSFNIEVPLEKLDL
Squirrel		MLLGRPCHGRCHPGRCVFLIVIALLCDAAGLVLLLLGIFATLNYWDFLVYTGALILALSLLFWIAWYSFNIEVPLEKLDL
Baboon		MLLGSWLRRCHPGRCVFLVLALLLDVGLVLLLLGILASLSYWDFFVYTGALILAFSLLFWVIWYSLNIEVSPKLDL
Squirrel monkey		MLLGRLWGRCHPGRWALFLILAILLDTVGLVLLLLGILASLSYWDFLVYTGALILAFSLLFWIWIWYSCNIEVSPKLDL
Cat		MLLGRRWGRCNLGRCVLFLVLALLLDAVGLVLLLLGVFASLDYWDFLVYTGALTFLVFSLLFWITWYSLNIEVPLEKLDL
Panda		MLLGRRWGRCHPGRCALLLALLLDAAGLVLLLLGIFASLDYWDFLVYTGALVLAFLVSLVWISWYSFNIEEPLEKLN
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gggcaATGCTCCTGGGTAGACCTTGACACGATGCCATCTCGGGCGCTGTTATTTTCTCATTGTGGCTCTTTTGAGCGACGCT
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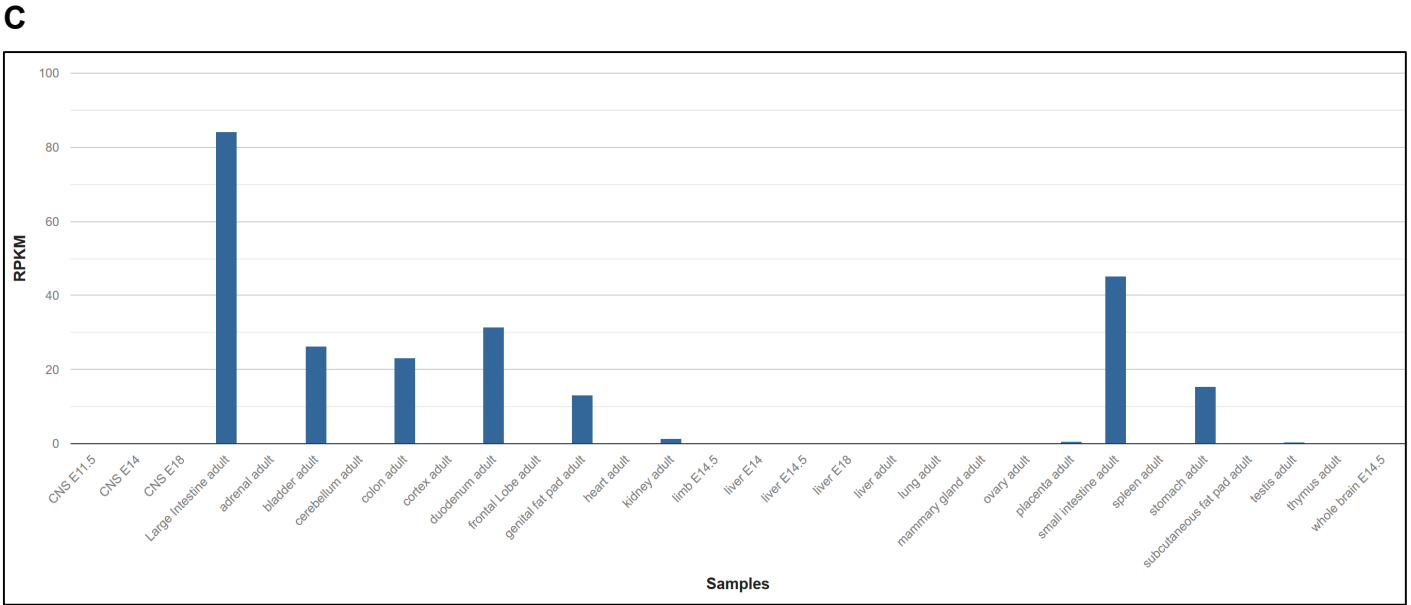


Figure 2-figure supplement 2.

(A) Sequence of the 79 amino acid FORCP protein and its conservation in mammals is shown. **(B)** Sequence of the mouse homolog of *FORCP* transcript and the 240 nt ORF (underlined sequence in upper case) with the start codon (green) and stop codon (red) is shown. **(C)** In mouse ENCODE transcriptome data obtained from <https://www.ncbi.nlm.nih.gov/gene/71576#gene-expression>, the mouse homolog of *FORCP* (also known as *Tmem238l* or *9130409J20Rik*) shows biased expression in large intestine adult (RPKM 84.1), small intestine adult (RPKM 45.2) and 5 other tissues.