

Table S5. Candidate OCT4B protein isoform predicted by transcript translation^a

Template	Start codon	Isoform ^b	Starting nt No. ^c	Stop codon location	Molecular weight (Kda)
<i>OCT4B</i>	ATG	OCT4B-227AA	427	Exon5	25.45
		OCT4B-164AA	616		18.31
		OCT4B-113AA	769		12.29
	CTG	OCT4B-201AA	505		22.38
		OCT4B-161AA	625		17.97
		OCT4B-159AA	634		17.6
		OCT4B-158AA	637		17.49
		OCT4B-145AA	676		15.92
		OCT4B-117AA	760		12.64
		OCT4B-112AA	775		12.03
		OCT4B-105AA	796		11.26
		OCT4B-38AA	967		4.85
		OCT4B-29AA	1,024		2.95
<i>OCT4B1</i>	ATG	OCT4B1-77AA	427	Exon2B	8.14

^aThe porcine OCT4B isoform was predicted using the ORF finder tool, RevTrans 2.0 (Rasmus and Anders, 2003)

^bEach isoform was termed as follows; OCT4B/OCT4B1-"The number of amino acid"

^cTranslation starting site was represented by the nucleotide (nt) order of *OCT4B* and *OCT4B1* mRNA sequence (GenBank ID : KJ023671 and KJ023672)