

Table 1 – Expression patterns of the 20 transcripts in a panel of 17 human tissues (Ambion First Choice RNA Panel). Each tissue sample is derived from a pool of individuals (males and females). Bl – bladder, Br - brain, Co – colon, He – heart, Li – liver, Lu – lung, SI – small intestine, Th – thymus, Tc – trachea, Sk – skeletal muscle, Tr – thyroid, Kd – kidney, Es – esophagus, Sp - spleen, Pr – prostate, Te – testicle, Ov – ovary.

		Bl.	Br.	Co.	He.	Li.	Lu.	SI.	Th.	Tc.	Sk.	Tr.	Kd.	Es.	Sp.	Pr.	Te.	Ov.
GENE	ISOFORM (Ensembl)																	
<i>RPS4X</i>	001- ENST00000316084	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
	002- ENST00000373626	-	+	-	+	-	-	+	+	-	-	+	-	-	+	-	-	+
<i>RPS4Y1</i>	001- ENST00000250784	-	+	-	+	-	-	+	+	+	-	+	+	-	+	-	+	-
	002- ENST00000430575	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-
<i>RPS4Y2</i>	001- ENST00000288666	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	+	-
<i>ZFX</i>	001/002- ENST00000379177	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
	ENST00000304543																	
	003-ENST00000338565	-	+	+	-	-	-	+	-	-	+	+	-	+	-	+	-	+
<i>ZFY</i>	001-ENST00000383052	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	+	-
<i>UTX</i>	001- ENST00000377967	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
<i>UTY</i>	001- ENST00000331397	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	+	-
	002- ENST00000362096	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	+	-
	003- ENST00000329134	-	+	+	+	+	+	+	+	+	+	+	+	-	+	+	+	-
	004- ENST00000382893	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	+	-
<i>SMCX</i>	001 ENST00000375401	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
<i>SMCY</i>	001/002- ENST00000317961	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	+	-
	ENST00000382806																	
<i>EIF1AY</i>	001/003- ENST00000361365	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	+	-
	ENST00000382772																	
<i>PRKX</i>	001- ENST00000262848	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
<i>PRKY</i>	001- ENST00000362758	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	+	-