

**Table 2. Sequences used for multiple alignments and phylogenetic analyses**

<b>Sequences</b>	<b>Species</b>	<b>Database</b>	<b>Accession no.</b>
<b>Genomic</b>	human <i>TXNDC3</i>	Ensembl	ENSG00000086288
	human <i>TXNDC6</i>	Ensembl	ENSG00000181322
<b>Protein</b>	human	Ensembl	ENSP00000199447
		NCBI	NP_057700
	chimpanzee	Ensembl	ENSPTRP00000032615
	dog	Ensembl	ENSCAFP00000005439
	cow	Ensembl	ENSBTAP00000020410
	mouse	Ensembl	ENSMUSP00000089358
		NCBI	NP_853622
	rat	NCBI	XP_579730
	chicken	Ensembl	ENSGALP00000019704
		NCBI	XP_426021
	frog	NCBI	AAH70973
	pufferfish	Ensembl	SINFRUP00000145368
	tetraodon	Ensembl	GSTENT00030529001
	sea urchin	NCBI	P90666
ciona	NCBI	BAB68388	
<b>mRNA</b>	human	NCBI	NM016616
	mouse	NCBI	NM_181591
	rat	NCBI	XM_579730
	ciona	NCBI	AB057786