

pTi-AB2/73 I8E17_31265	1	MLIYLIYGPTCSGKTDIAIQVARETGWPVTALDRVQCCPETATGSGRPIASELQSTORIYLDSPRIAAGVIEAEAAHRQL	80
pRi-2659 B0909_RS26265	1	MLIYLIYGPTCSGKTDIAIQVARETGWPVTALDRVQCCPQIATGSGRPIESELQSTERIYLDSPRIAEGVIDAEAAHRQL	80
pRi-1855 F3X89_29245	1	MLLYLIYGPTCSGKTDIAIQIAQKTGWPVVALDRVQCCPQIATGSGRPLPSELQSTRRIYLDSPRLTKGIIDAEGAHRRL	80
pTi-C58 Atu6164	1	MLLHLIYGPTCSGKTDIAIQIAQETGWPVVALDRVQCCPQIATGSGRPIESELQSTERIYLDSPRLTEGILDAESAHRRL	80
pTi-S4 AVI_RS25515	1	MEAHLIIFGPTSTGKTSVAIALAKRTGFPVIVLDRIQCYSQLSVGGGRPSAAEFQCTTRRIYLIIEGSLDEGVISAERAHECL	80
pTi-C58 Atu6012	1	MDLRLIIFGPTCTGKTSTAVALAQOTGLPVLSILDRVQCCPOLSTGSGRETVEELKGTSLRYLDDRPLVKGIITAAKQAHRL	80
pTi-Ach5 X971_RS25525	1	MDLHLIIFGPTCTGKTTTAIALAQOTGLPVLSILDRVQCCPOLSTGSGRETVEELKGTSLRYLDDRPLVEGIITAAKQAHRL	80
pTi-AB2/73 I8E17_31265	81	I SEVENRRKSPGLILEGGSISLLNCMAKDPFWNAAFRWHVERLRLATRDVFLPHARRRVTEMFAVKNDRPSLLEELVDLW	160
pRi-2659 B0909_RS26265	81	I SEVENRRTSPGLILEGGSISLLNCMATDTYWEADFRWHVERLRLAAPDVFLPRARRRVTEMFAVKDERRSLLQELTDLW	160
pRi-1855 F3X89_29245	81	I LEVDWQESSEGLILEGGSVSLNCMAKSPYWKSGFQWHVKRLRLGSDAFLARAKORVTEMFAIREDRPSILLEELAEWL	160
pTi-C58 Atu6164	81	I LEVDWRKSEEGILEGGSISLLNCMAKSPFWRSGFQWHVKRLRLGSDAFLTRAKORVAEMFAIREDRPSILLEELAEWL	160
pTi-S4 AVI_RS25515	81	VAAVEAHKPEGGVILEGGSISLFRMAOSSYWNCGFTWHVTRLHLGGEEIFLAAAKKRINQMMQPDEQGNSELGELVSVW	160
pTi-C58 Atu6012	81	MGEVYNYEAHGGLILEGGSISLLNCMAOSSYWSADFRWHITRHELADEETFMNVAKARVKQMLRPA-AGLSIIQELVDLW	159
pTi-Ach5 X971_RS25525	81	I EEVYNHEANGGLILEGGSTSLNCMARNSYWSADFRWHITRHKLPDQETEMKAKARVKQMLHPA-AGHSIIQELVYLW	159
pTi-AB2/73 I8E17_31265	161	KQEALRPILEDIDGYRCAIRFARENTIGISDLLRLDSTRQQALIAAIADEYFDHAQWQERDFP-DCGQHDGFRLSNPYAV	239
pRi-2659 B0909_RS26265	161	KQEALRPILEDIDGYRCAIRFAKEEDIGIRDLLRLDLTRQQALISAIADYFDHAQWQERDFP-DWQEGGNVRLTPRVAS	239
pRi-1855 F3X89_29245	161	NYPATRPILEDIDGYRCAIRFARKHDLAINOLPDIDAERQODLIEAIAKEYLEHATMOERDFP-QWPEDGARQPVGPATL	239
pTi-C58 Atu6164	161	NYPAARPILEDIDGYRCAIRFARKEDLAISQTPNIDAGRHEVLEIAIANEYLEHALS OERDFP-QWPEDGAGQPVCPVTL	239
pTi-S4 AVI_RS25515	161	KTTALRATLEGICGYRYAIEFAGKQGLEMDAITS LNRRQLEQLVHGMAHEYLCYARQOEQELP-LPSLACG--EGPPFQ-	236
pTi-C58 Atu6012	160	KEPRLRPILKEIDGYRYAMLFASONQITSDMLLQLDADMEDKLTHGIAQEYLIHARROEQKFPRVNAAAYDGFEGHPFGM	239
pTi-Ach5 X971_RS25525	160	NEPRLRPILKEIDGYRYAMLFASONQITADMLLQLDANMEGKLINGIAQEYFIHARQOEQKFPQVNAAAFDGFEGHPFGM	239
pTi-AB2/73 I8E17_31265	240	SSSTNEICYR	249
pRi-2659 B0909_RS26265	240	NAN-----	242
pRi-1855 F3X89_29245	240	MRIQ-----	243
pTi-C58 Atu6164	240	TRIR-----	243
pTi-S4 AVI_RS25515		-----	
pTi-C58 Atu6012	240	Y-----	240
pTi-Ach5 X971_RS25525	240	Y-----	240