

Characterization of the mRNA untranslated regions [UTR] of the *Trypanosoma cruzi* LYT1 isoforms derived by alternative *trans*-splicing

Suppl. 2. List of clones, amplified regions and GenBank ID of the sequences obtained.

Clone name	Region	Parasite stage	Length [nt]	Isolate	GenBank [ID]
pTc58.5U. mLYT1	5' UTR mLYT1	Trypomastigote	82	058PUJ	-
pTc58.5U. mLYT3	5' UTR mLYT1	Trypomastigote	83	058PUJ	KT279498
pTcDA.5U. mLYE1	5' UTR mLYT1	Epimastigote	84	D.A.	KT279499
pTc58.5U. kLYE1	5' UTR kLYT1	Epimastigote	114	058PUJ	-
pTc58.5Uk.LYT2	5' UTR kLYT1	Trypomastigote	114	058PUJ	KT328589
pTcDA.5Uk.LYE1	5' UTR kLYT1	Epimastigote	114	D.A.	KT328590
Tc0583ULY341ACA	3' UTR-II	Epimastigote	380	058 PUJ	KU973678
pTcDA.3Uk.LYE4.A	3' UTR-II	Epimastigote	380	D.A.	KU973679
pTc58.3ULYT3A	3' UTR-I	Trypomastigote	264	058PUJ	KU973680
Tc0583ULY31ACA	3' UTR-I	Epimastigote	261	058PUJ	KU973681
pTcDA.3ULYE3.1	3' UTR-I	Epimastigote	259	D.A.	KU973682
pTc585.INT	Upstream region gene <i>LYT1</i>	Epimastigote	500	058PUJ	KY973641
pTcDA5.INT	Upstream region gene <i>LYT1</i>	Epimastigote	500	D.A.	KY973642
pTcY5.INT	Upstream region gene <i>LYT1</i>	Epimastigotes	500	Y	-
pTcY3INTLY1	Downstream region gene <i>LYT1</i>	Epimastigote	1000	Y	KU973683
pTc58.3INTLY1	Downstream region gene <i>LYT1</i>	Epimastigote	1000	058PUJ	KU973684
pTcDA.3INTLY2	Downstream region gene <i>LYT1</i>	Epimastigote	1000	D.A.	KU973685