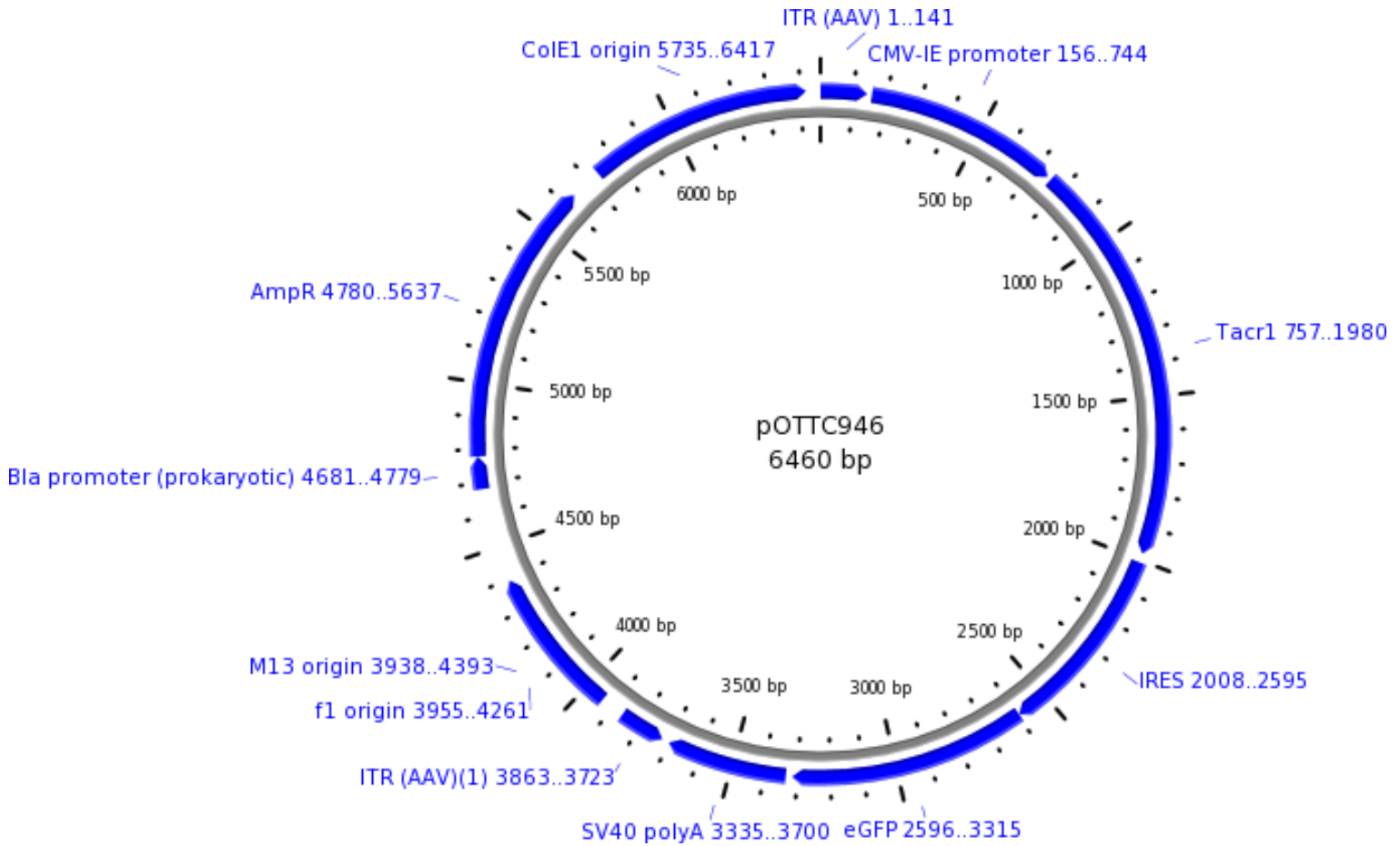


pAAV CMV-IE NK1R IRES eGFP pOTTC946



<u>Name</u>	<u>Description</u>	<u>Location</u>
ITR (AAV)	Inverted Terminal Repeat (Adeno-associated virus)	1..141
CMV-IE promoter	Human cytomegalovirus immediate early promoter	156..744
Tacr1	Tacr1, aka NK-1 receptor, rat NM_012667.2	757..1980
IRES	Internal Ribosomal Entry Site	2008..2595
eGFP	Enhanced Green Fluorescent Protein	2596..3315
SV40 polyA	Simian virus 40 poly-adenylation signal	3335..3700
ITR (AAV)(1)	Inverted Terminal Repeat (Adeno-associated virus)	3863..3723
M13 origin	Phagemid origin of replication	3938..4393
f1 origin	Phagemid origin of replication	3955..4261
Bla promoter (prokaryotic)	Bacterial beta-lactamase promoter	4681..4779
AmpR	Ampicillin Resistance Marker	4780..5637
ColE1 origin	Plasmid origin of replication	5735..6417

pOTTC946 was constructed by Chris Richie at OTTC/NIDA (CR1075_B). Addgene # 102935; backbone was pOTTC385. File dynamically generated on 23-JUL-2019 by NIDA plasmid manager.