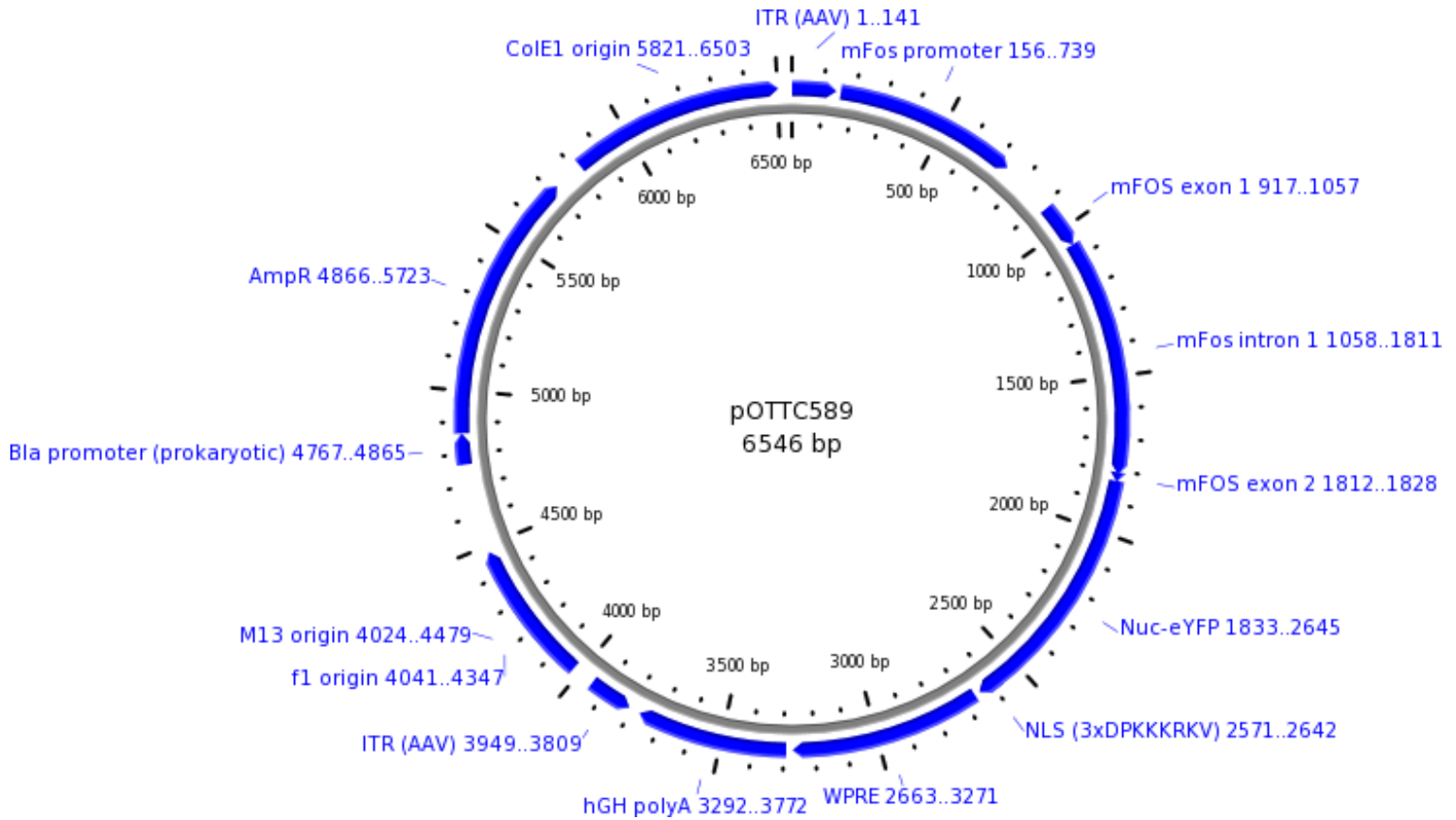


pAAV c-fos Nuc-EYFP pOTT589



Name	Description	Location
ITR (AAV)	Inverted Terminal Repeat (Adeno-associated virus)	1..141
mFos promoter	Murine Fos promoter	156..739
mFOS exon 1	Murine Fos exon 1	917..1057
mFos intron 1	Murine Fos intron 1	1058..1811
mFOS exon 2	Murine Fos exon 2	1812..1828
Nuc-eYFP	Nuclear-localized enhanced yellow fluorescent protein	1833..2645
NLS (3xDPKKRKY)	Triple nuclear localization signal (SV40)	2571..2642
WPRE	Woodchuck Post-Transcriptional Regulation Element	2663..3271
hGH polyA	Human Growth Hormone polyadenylation signal	3292..3772
ITR (AAV)	Inverted Terminal Repeat (Adeno-associated virus)	3949..3809
M13 origin	Phagemid origin of replication	4024..4479
f1 origin	Phagemid origin of replication	4041..4347
Bla promoter (prokaryotic)	Bacterial beta-lactamase promoter	4767..4865
AmpR	Ampicillin Resistance Marker	4866..5723
ColE1 origin	Plasmid origin of replication	5821..6503

pOTT589 was constructed by Nick Edwards and curated by Chris Richie at OTTC/NIDA (CR924_NJE10_A);
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