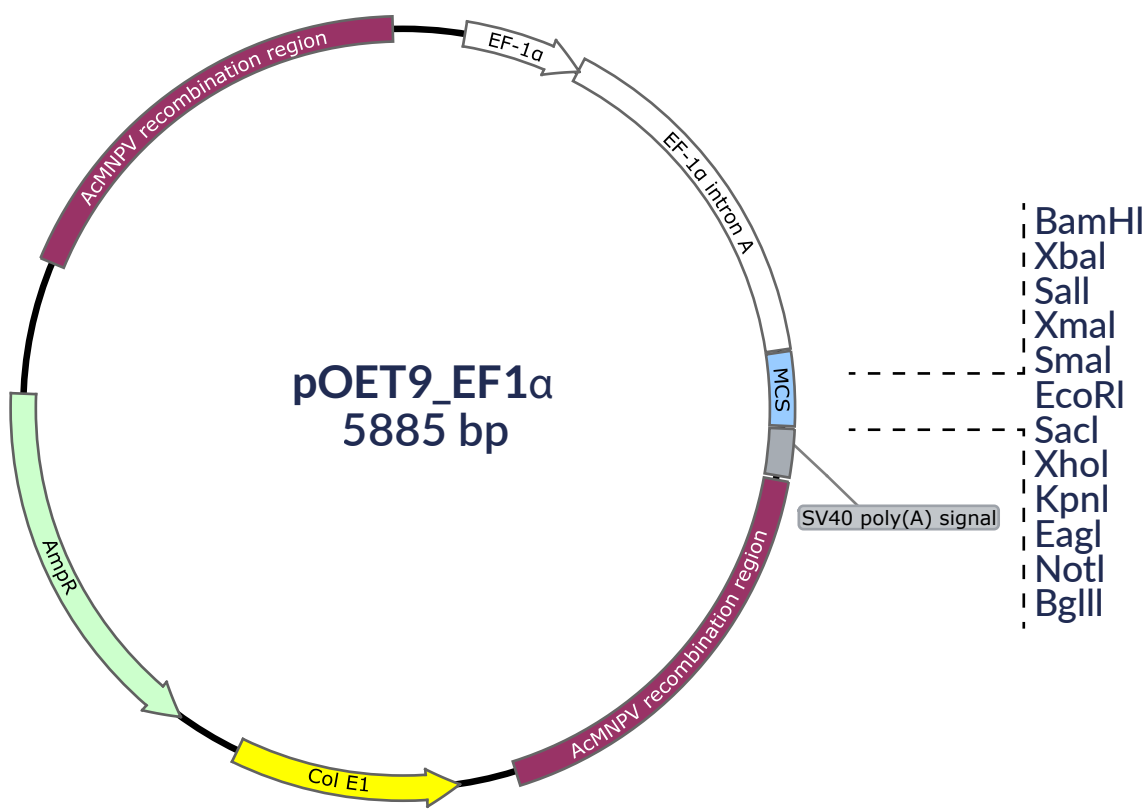




QUICK START GUIDE to pOET9^{EF1α}

Catalogue Number	200131
Storage	Tightly capped at -20°C
Product Guarantee	1 Year from the date of purchase, when properly stored and handled

pOET9^{EF1α} is a baculovirus transfer vector designed for high level expression of foreign genes mammalian cells under the Human Elongation Factor-1 Alpha (EF1α) gene promoter. The vector is smaller (5885bp) than other available transfer vectors, which greatly facilitates the cloning steps. It has a bacterial origin of replication (Col E1) and an ampicillin resistance gene (AmpR) for selection in E. coli. The polh sequences have been replaced by a multiple cloning site (MCS) containing unique restriction enzyme sites for insertion of the foreign gene in the correct orientation. pOET9^{EF1α} is compatible with any baculovirus system that utilizes homologous recombination in insect cells.



Multiple Cloning Site

