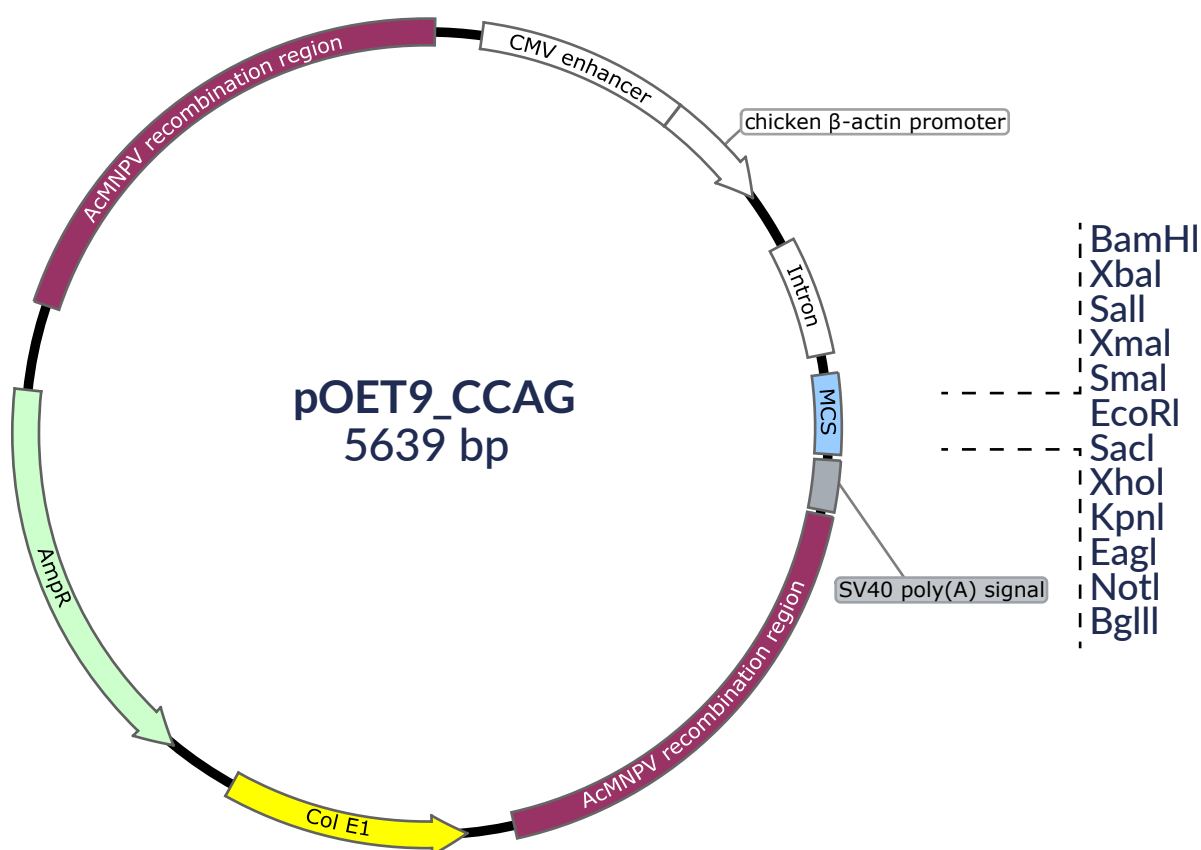




QUICK START GUIDE to pOET9^{CCAG}

Catalogue Number	200132
Storage	Tightly capped at -20°C
Product Guarantee	1Year from the date of purchase, when properly stored and handled

pOET9^{CCAG} is a baculovirus transfer vector designed for expression of foreign genes in mammalian cells under the Chicken Beta-Actin gene promoter (CCAG). The vector is smaller (5639bp) 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 The polh sequences have been replaced by a multiple cloning site (MCS) containing unique restriction enzyme sites for insertion of the foreign gene in the correct orientation.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^{CCAG} is compatible with any baculovirus system that utilizes homologous recombination in insect cells.



Multiple Cloning Site

BamHI XbaI SalI XmaI SmaI EcoRI SacI XhoI KpnI EagI NotI BglII
 GGATCCAGCTTCTAGAGTCGACGGGCCCCCGGGCTGAGAATTCGAGCTCTCGAGGTACCGCGGCCGCAGATCT

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