Gene	STEP <sup>3</sup>	Description
MMNM 03	+	Hypothetical protein
MMNM 04	+	Hypothetical protein
MMNM 07	+	Neck protein
MMNM 08	+	Head closure protein
$MMNM_0^-$	+	Tail-completion protein
$MMNM_10$	+	Hypothetical protein
$MMNM_1$	+	Hypothetical protein
MMNM_17	+	Hypothetical protein
MMNM_18	+	Tape measure protein
$MMNM_19$	+	Lytic transglycosylase
MMNM_20	+	Hypothetical protein
MMNM_21	+	Baseplate protein
MMNM_22	+	Phospholipase
$MMNM_23$	+	Baseplate J-like protein
MMNM_24	+	Tail fibre family protein
MMNM_26	+	Base-plate wedge protein
MMNM_27	+	Putative tail-fibre protein
MMNM_47	-	HAD superfamily hydrolase
MMNM_50	-	Polynucleotide kinase (PNK)
MMNM_55	+	Portal protein
MMNM_57	-	Hypothetical protein
MMNM_58	+	Head morphogenesis protein
MMNM_65	+	Coil containing protein
MMNM_66	+	Hypothetical protein
MMNM_67	+	Major capsid protein