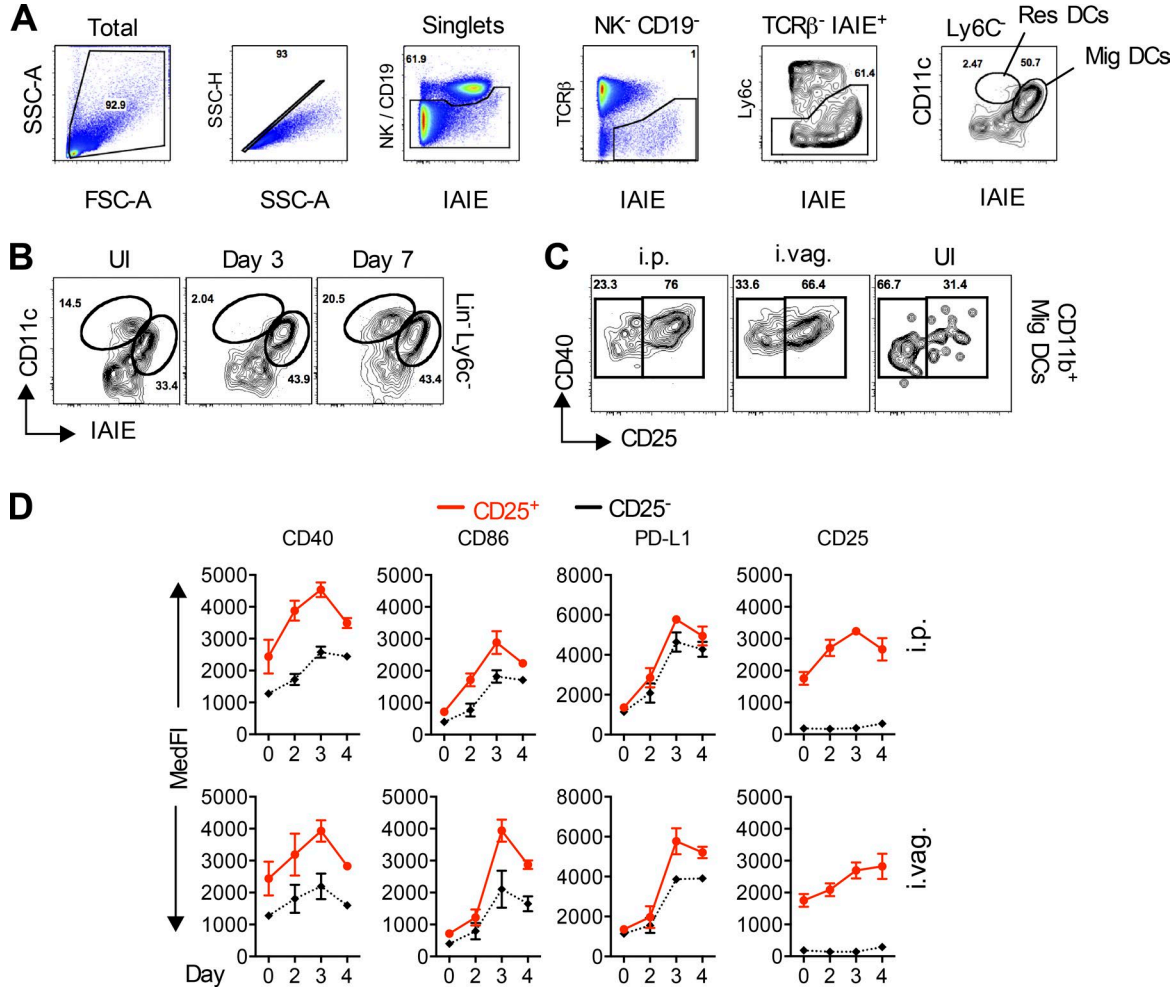Figure S1.   **Gating strategy and maturation of Mig DCs in the iLN of LCMV–infected animals.** (A) Gating strategy for analyzing DCs by flow cytometry at day 3 after i.vag. LCMV infection. (B) Abundance of Mig and resident DCs in the iLN at the indicated time points after i.vag. infection. (C) Gating on CD11b^{+} Mig DCs in iLN at day 3 after infection for determining CD25^{+} and CD25^{−} populations. (D) Expression of various activation markers on CD25^{+} and CD25^{−} populations among CD11b^{+} Mig DCs after i.vag. infection. n = 3 mice per group from one of three independent experiments. Data are represented as mean ± SEM. FSC, forward scatter; IAIE, MHC-II including both I-A and I-E; MedFI, median fluorescence intensity; Res, resident; SSC, side scatter; UI, uninfected.

Table S1. **Primer sequences for qRT–PCR analyses**

Gene	Forward (SYBR; 5′–3′)	Reverse (SYBR; 5′–3′)	Accession no.
LCMV	CATTCACCTGGACTTTGTCAGACTC	GCAACTGCTGTGTTCCCGAAAC	
ZIKV	GAGACGAGATGCGGTACAGG	CGACCGTCAGTTGAACTCCA	
IFN-β	CCACCACAGCCCTCTCCATCAACTAT	CAAGTGGAGAGCAGTTGAGGACATC	NM_010510.1
IFN-λ	AGCTGCAGGTCCAAGAGCG	GGTGGTCAGGGCTGAGTCATT	NM_177396.1
IFN-α	TCCTGGCGGTGATGAGCTA	AGTCTGAGGCAGGTCACATCCT	NM_010502.2
MDA5	GGCACCATGGGAAGTGATT	ATTTGGTAAGGCCTGAGCTG	NM_027835.3
RIG-I	TTGCTGAGTGCAATCTCGTC	GTATGCGGTGAACCGTCTTT	NM_172689.3
IRF7	CAGCAGCAGTCTCGGCTTGTG	TGACCCAGGTCCATGAGGAAGTG	NM_016850.3
CXCL9	TCCTTTTGGGCATCATCTTCC	TTTGTAGTGGATCGTGCCTCG	CT010194.1
CXCL10	GTCCTAATTGCCCTTGGT	TCTTGCTTCGGCAGTTAC	NM_021274.2
IFN-γ	GAGCCAGATTATCTCTTTCTACC	GTTGTTGACCTCAAACTTGG	NM_008337.4
IL-6	GAGGATACCACTCCCAACAGACC	AAGTGCATCATCGTTGTTCATACA	NM_031168.2
TNF	CATCTTCTCAAAATTCGAGTGACAA	TGGGAGTAGACAAGGTACAACCC	NM_013693.3
GAPDH	TGTGTCCGTCGTGGATCTGA	CCTGCTTCACCACCTTCTTGA	NM_008084.3