

Didierlaurent et al., <http://www.jem.org/cgi/content/full/jem.20070891/DC1>

SUPPLEMENTARY MATERIALS AND METHODS

Primers used for real-time PCR.

MIP-2 (CXCL2), forward 5'-ATCCAGAGCTTGAGTGTGACGC-3' and reverse 5'-AAGGCAAACCTTTTGACCGCC-3'; KC (CXCL1), forward 5'-GCCAATGAGCTGCGCTGT-3' and reverse 5'-CCTTCAAGCTCTGGATGTTCTTG-3'; TNF- α , forward 5'-CCTCCACTTGGTGGTTTGCT-3' and reverse 5'-CATCTTCTCAAAATTCGAGTGACAA-3'; β -actin, forward 5'-GCTTCTTGCAGCTCCTTCGT-3' and reverse 5'-CGTCATCCATGGCGAACTG-3'; and 18S, forward 5'-ACATCCAAGGAAGGCAGCAG-3' and reverse 5'-TTTTCGTCACTACCTCCCCG-3'

Kinase assay, EMSA, and immunoblotting.

Whole-cell lysates of isolated AECs were prepared, and IKK or JNK kinase activity was measured after immunoprecipitation with anti-IKK γ (BD Biosciences) using recombinant GST-I κ Ba (1–54). IKK recovery was determined by immunoblotting with anti-IKK α (BD Biosciences). Immunoblotting was performed on SDS-PAGE gel-separated whole-cell lysates or nuclear and cytoplasmic extracts. Electrophoretic mobility shift assays were performed with 2 μ g of protein extract as previously described (Lawrence, T., Gilroy, D.W., Colville-Nash, P. R. & Willoughby, D.A. 2001. *Nat. Med.* 7:1291–1297).