

Figure S8 Primary sequence alignment between AmphiMEKK1 and the corresponding vertebrate homologs.

Conservation: light gray, 60% conserved; dark gray, 80% conserved; black, 100% conserved. Functional site: orange star-shaped symbol, active site; blue star-shaped symbol, ATP binding site; purple star-shaped symbol, polypeptide substrate binding site; yellow star-shaped symbol, activation loop.