**Fig. 7-figure supplement 1 Overexpression of Phldb2 suppressed the inhibitory effects of Lem8 on cell migration**

A. Overexpression of Phldb2 in 293T cells stably expressing Lem8. A HEK293T-derived cell line stably expressing Lem8 was transfected with empty vector or HA-Phldb2 for 18 h, and the cell ysates were probed by immunoblotting with antibodies specific for Phldb2 or Lem8. Tubulin was used as a loading control. Results shown were one representative from three independent experiments with similar results.