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(54) Title: COMPOSITIONS AND METHODS FOR TREATING TUMORS, FIBROSIS, AND PULMONARY ALVEOLAR PROTEINOSIS

(57) Abstract: The present disclosure provides pharmaceutical compositions and methods useful for modulating angiogenesis and for inhibiting metastasis, tumors, pulmonary alveolar proteinosis, and fibrosis in a mammalian tissue. Pharmaceutical compositions and methods include inhibitors of LOXL2 expression and activity, such as shRNA targeting LOXL2.



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