

[Open Peer Review on Qeios](#)

Roquinimex

National Cancer Institute

Source

National Cancer Institute. *Roquinimex*. NCI Thesaurus. Code C1519.

A quinoline-3-carboxamide with potential antineoplastic activity. Roquinimex inhibits endothelial cell proliferation, migration, and basement membrane invasion; reduces the secretion of the angiogenic factor tumor necrosis factor alpha by tumor-associated macrophages (TAMs); and inhibits angiogenesis. This agent is also an immune modulator that appears to alter cytokine profiles and enhance the activity of T cells, natural killer cells, and macrophages. (NCI04)