

32-9099: Recombinant Human Tyrosine-protein Kinase Receptor UFO/AXL (C-His)

Alternative Name : AXL oncogene; AXL; UFO

Description

Source : Human 293 Cells;

Tyrosine-protein kinase receptor UFO, also known as AXL receptor tyrosine kinase, is a member of protein kinase superfamily, Tyr protein kinase family and AXL/UFO subfamily. AXL is highly expressed in metastatic colon tumors, while only weakly expressed in normal colon tissue. AXL functions in dampening the immune response, mediating cytokine secretion, clearing apoptotic cells and debris, and maintaining cell survival. It is upregulated in various disease states, such as in the cuprizone toxicity-induced model of demyelination and in multiple sclerosis (MS) lesions, suggesting that it plays a role in disease pathogenesis. AXL also plays a role in signal transduction from the extracellular matrix into the cytoplasm by binding growth factors, and thereby implicated in the stimulation of cell proliferation.

Product Info

Amount : 500 µg / 50 µg

Content : Supplied as a 0.2 µm filtered solution of PBS, pH7.2

Amino Acid : Recombinant Human Tyrosine-protein Kinase Receptor UFO is produced by Human 293 Cells. The target gene encoding A26-P449 is expressed with a 8His tag at the C-terminus.