

VX5

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Store at low temperature
Store at -20°C

Actual storage temperature shall be subject to the COA.

Biological Description

Description	VX5 is a humanized IgG1κ monoclonal antibody inhibitor targeting BCA-1/CXCL13. It significantly inhibits human CXCL13-mediated CXCR5 internalization and blocks the CXCL13-dependent chemotaxis and migration of both human and mouse B cells (with EC50 values of 105 nM for human tonsil cells and 253 nM for pre-B-697-hCXCR5 cells). VX5 is applicable in the study of autoimmune diseases such as multiple sclerosis and arthritis, as well as cancers like gastric lymphoma and colon cancer.
Targets(IC50)	CXCR

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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