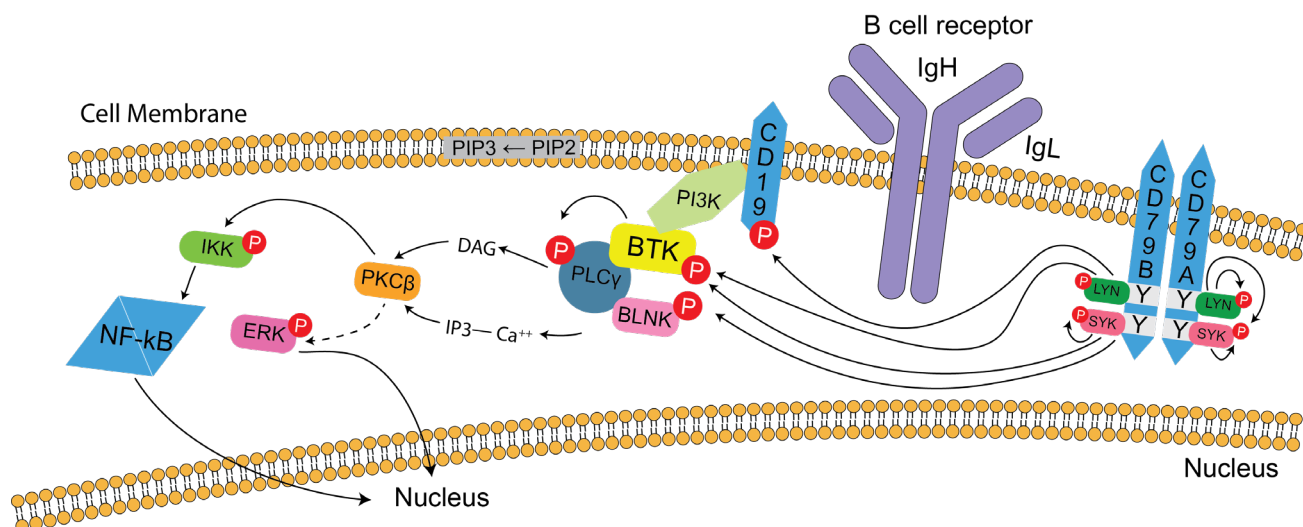


BTK Inhibitors



Bruton's tyrosine kinase (BTK), also known as agammaglobulinemia tyrosine kinase (ATK) or B-cell progenitor kinase (BPK), is a non-receptor tyrosine kinase that was initially identified as the defective protein in human X-linked agammaglobulinemia (XLA). BTK is a member of the Tec family of protein tyrosine kinases and plays a major role in B-lymphocyte development, differentiation, and signaling. Mutations in the Btk gene lead to X-linked agammaglobulinemia (XLA) in humans and X-linked immunodeficiency (Xid) in mice. Activation of Btk triggers a cascade of signaling events that culminates in the generation of calcium mobilization and fluxes, cytoskeletal rearrangements, and transcriptional regulation involving nuclear factor-kappaB (NF-κB) and nuclear factor of activated T cells (NFAT). Inhibition of BTK will be of therapeutic significance in the treatment of both B cell-related hematological cancers (e.g. non-Hodgkin lymphoma (NHL) and B cell chronic lymphocytic leukemia (B-CLL), and autoimmune diseases (e.g. rheumatoid arthritis). BioVision is pleased to offer a number of small molecule BTK inhibitors for research.

Product Name	Cat. No.	Size	CAS. No.
Acalabrutinib	B1193	5 mg, 25 mg	1420477-60-6
AVL-292 (Spebrutinib)	9413	5 mg, 25 mg	1202757-89-8
BMS-986142	B2420	1 mg, 5 mg	1643368-58-4
Branebrutinib	B2998	1 mg, 5 mg	1912445-55-6
BTK Inhibitor II	B2453	5 mg, 25 mg	1558036-85-3
BTK Inhibitor, CNX-774	2600	5 mg, 25 mg	1202759-32-7
BTK Inhibitor, PCI-32765	2298	5 mg, 25 mg	936563-96-1
CGI-1746	9647	5 mg, 25 mg	910232-84-7
GDC-0853	B2074	5 mg, 25 mg	1434048-34-6
LFM-A13	2414	5 mg, 25 mg	244240-24-2
ONO-4059	B1283	5 mg, 25 mg	1351636-18-4
ONO-4059 analog	B1897	5 mg, 25 mg	1351635-67-0
PCI-29732	B2788	5 mg, 25 mg	330786-25-9
RN486	9678	1 mg, 5 mg	1242156-23-5
Tirabrutinib hydrochloride	B2556	5 mg, 25 mg	1439901-97-9

155 S. Milpitas Blvd, Milpitas, CA 95035

T: 408-493-1800 F: 408-493-1801

Toll Free: 800-891-9699 (US Only)



Product Name	Cat. No.	Size	CAS. No.
TP-0903	9590	5 mg, 25 mg	1341200-45-0
Zanubrutinib	B2512	1 mg, 5 mg	1691249-45-2

Please visit www.BioVision.com for detailed information on these products.