

Inhibitor / Target	Compound	Catalogue #
ATPase/GTPase Inhibitor	Blebbistatin, Racemic	SY-Blebbistatin-R
Adenylate Cyclase Inhibitor	SQ 22536	SY-SQ22536
AKT	AKT-I-1	SY AKT-I-1
AKT	Akt-I-1,2	SY AKT-I-1,2
Akt (Protein Kinase B) Inhibitors	Akt Inhibitor	SY-1L6
AKT1, AKT2, AKT3	690693	SY-690693
AMPK	A769662	SY-769662
Angiogenesis Inhibitor	Tranilast	SY-Tranilast
Apoptosis Inhibitors	Pifithrin- α	SY-Pifithrin-alpha
ATM	KU55933	SY-KU55933
ATPase/GTPase Inhibitor	(+)-Blebbistatin	SY-Blebbistatin-Plus
ATPase/GTPase Inhibitor	(-)-Blebbistatin	SY-Blebbistatin-Minus
AUR	SNS-314	SY-SNS-314
AUR	AT9283	SY-AT9283
AUR	CYC-116	SY-CYC-116
AUR (CDK)	JNJ7706621	SY- JNJ7706621
Aurora	VX-680	SY- VX-680
Aurora Kinase Inhibitor	Aurora Kinase/Cdk Inhibitor	SY-189406 or SY-4-5A
Aurora Kinase Inhibitor	Aurora Kinase Inhibitor II	SY-4-4B
Bcl-2	ABT-737	SY- ABT-737
BCR-ABL	Imatinib mesylate	SY- Imatinib mesylate
BCR-ABL	PD173955	SY-PD173955
B-Raf	SB590885	SY-SB590885
Calmodulin-Dependent Protein Kinase (CaM Kinase) Inhibitor	KN-92	SY-KN-92
CaM Kinase Inhibitor	KN-62	SY-KN-62
CaM Kinase Inhibitor	KN-93	SY-KN-93
Casein Kinase (CK) Inhibitor	Casein Kinase I Inhibitor, D4476	SY-D4476
CDK	AT-7519	SY- AT-7519
CDK	SNS-032	SY- SNS-032
CDK	Purvalanol B	SY-Purvalanol B
CDK	Flavopiridol	SY-Flavopiridol
Cdk Inhibitor	WHI-P180, Hydrochloride	SY-WHI-P180
Cdk Inhibitor	cdk2/5 Inhibitor	SY-PNU 112455A
Cdk Inhibitor	Indirubin-3'-monoxime, 5-iodo-	SY-Indirubin3O5IODO
Cdk Inhibitor	Purvalanol A	SY-Purvalanol A
Cdk Inhibitor	Bohemine	SY-Bohemine
Cdk Inhibitor	Alsterpaullone	SY-Alsterpaullone
Cdk Inhibitor	Alsterpaullone, 2-Cyanoethyl	SY-Alsterpaullone-2CYETHYL
Checkpoint Kinase Inhibitor	SB-218078	SY-SB-218078
CHK	AZD7762	SY-AZD7762
c-Jun N-Terminal Kinase (JNK/SAP Kinase) Inhibitor	JNK Inhibitor I, (L)-Form	SY-L-JNK1
c-Jun N-Terminal Kinase (JNK/SAP Kinase) Inhibitor	JNK Inhibitor II	SY-SP600125

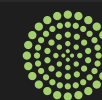
Inhibitor / Target	Compound	Catalogue #
c-Kit	Masatinib	SY-Masatinib
c-Kit (& FGFR)	SU-5402	SY-SU-5402
Cyclin-Dependent Kinase (Cdk) Inhibitor	Roscovitine	SY-Roscovitine
Cytidine deaminase Inhibitor	Tetrahydrouridine	SY-Tetrahydrouridine
DNA and RNA polymerase Inhibitors	RNA Polymerase III Inhibitor	SY-ML60218
EGFR	Gefitinib	SY- Gefitinib
EGFR	Erlotinib	SY- Erlotinib
EGFR	CI-1033	SY- CI-1033
EGFR PTK Inhibitor	PD 153035 (AG 1517)	SY-AG-1517
EGFR PTK Inhibitor	PD 158780	SY-PD158780
EGFR PTK Inhibitor	PD 168393	SY-PD-168393
EGF-R PTK Inhibitor	AG 1478	SY-AG1478
EGFR, VEGFR	Vandetanib	SY-Vandetanib
EGFR; HER2	Lapatinib	SY-Lapatinib
ErbB2	CP-724714	SY-CP724714
FAK; RTKs	PF-562271	SY-PF562271
Flk-1 PTK Inhibitor	SU1498	SY-SU1498
FMS	Ki20227	SY- Ki20227
Glycogen Synthase Kinase (GSK) Inhibitor	1-Azakenpaullone	SY-1AKP
GPCR CXCR2 inhibitor	SB 225002	SY-SB-225002
GSK 3	SB-216763	SY-SB-216763
GSK Inhibitor	GSK-3b Inhibitor I	SY-TDZD-8
GSK Inhibitor	GSK-3b Inhibitor II	SY-GSK3BII
GSK Inhibitor	GSK-3b Inhibitor VII	SY-TPK-1
GSK Inhibitor	GSK-3b Inhibitor VIII	SY-AR-A014418
GSK Inhibitor	GSK-3 Inhibitor IX	SY-BIO
GSK Inhibitor	GSK-3 Inhibitor IX, Control, MeBIO	SY-MeBIO
GSK Inhibitor	GSK-3 Inhibitor X	SY-BIO-Ac
GSK Inhibitor	GSK-3b Inhibitor XI	SY-7AIPM
GSK Inhibitor	GSK-3b Inhibitor XII	SY-TWS119
HER2/neu PTK Inhibitor	AG 825	SY-AG-825
Inhibitor of cytokine induce I κ B-a phosphorylation	BAY 11-7082	SY-BAY11-7082
Inhibitor of cytokine induce I κ B-a phosphorylation	BAY 11-7085	SY-BAY11-7085
Inhibitor of IKK-2	IKK-2 Inhibitor V	SY-IMD-0354
Inhibitor of IKK-2	IKK-2 Inhibitor VI	SY-5PUT3CA
Inhibitor of IKK-2 (inhibitor of NF- κ B Kinase)	IKK-2 Inhibitor IV	SY-TPCA-1
JAK 2	TG101348	SY-TG101348
JAK PTK Inhibitor	JAK Inhibitor I	SY-Pyridone-6
JAK2	TG101209	SY- TG101209
JAK2 Inhibitor	AG 490	SY-AG-490
JAK3 PTK Inhibitor	JAK3 Inhibitor I	SY-WHI-P131
JAK3 PTK Inhibitor	JAK3 Inhibitor II	SY-WHI-P154

Symansis Inhibitors Range

Novel Kinase and small molecule inhibitors

- High purity
 - Quality guaranteed
 - Cost effective
- Symansis now offers **A66**, the **first** selective inhibitor of p110 α ¹.
 - p110 α is mutated in 10-20% of cancers and drugs that target p110 α may provide novel cancer therapeutics.
 - A66 does not target mTOR, DNA-PK or 200 other tested kinases.
 - A66 is also suitable for *in vivo* studies!

1. Sun, M *et al* (2010) Cancer-derived mutations in the regulatory subunit p85 α of phosphoinositide 3-kinase function through the catalytic subunit p110 α . Proc Natl Acad Sci U S A 107, 15547-52



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T 49-6195-674724 info at artimmun.de

Inhibitor / Target	Compound	Catalogue #
JAKs	CP-690550	SY-CP-690550
JAKs	AZ-960	SY-AZ-960
JAKs	Mk-5	SY-Mk-5
JNK	CC-401	SY-CC-401
MAPK (p38MAP)	R1487	SY-R1487
MAPK (p38MAP)	SB242235	SY-SB242235
MAPK (p38MAP)	SD169	SY-SD169
MAPK (p38MAP)	SB202190 (152121-30-7)	SY-SB-202190
MAPK (p38MAP)	SB203580 (152121-47-6)	SY-SB-203580
MAPK (p38MAP)	VX-702 (479543-46-9)	SY-VX-702
MAPK (p38MAP)	TAK-715	SY-TAK-715
MAPK (p38MAP)	RWJ-67657	SY-RWJ-67657
MAPK Inhibitor	Cyclopamine-KAAD	SY-Cyclopamine-KAAD
MAPK Inhibitor	MEK Inhibitor I	SY-444937
MAPK Inhibitor	MEK1/2 Inhibitor	SY-SL327
MAPK Inhibitor	p38 MAP Kinase Inhibitor III	SY-ML3403
MAPK Inhibitor	MNK1 Inhibitor	SY-MNK1inhib
MAPK Inhibitor	PD 169316	SY-PD-169316
MAPK Inhibitor	SB 202190	SY-SB-202190
MAPK Inhibitor	SB 220025	SY-SB-220025
MAPK Inhibitor	SB 239063	SY-SB-239063
MAPK Inhibitor	U0124	SY-U0124
MAPK Inhibitor	p38 MAP Kinase Inhibitor	SY-2,4CFP
Matrix Metalloproteinase (MMP) Inhibitor	CL 82198	SY-CL-82198
MEK	AZD6244	SY-AZD6244
MEK	PD0325901	SY-PD0325901
MEK	CI-1040	SY-CI-1040
MEK1 Inhibitor	PD 98059	SY-PD-98059
MET	PD04217903	SY-PD-04217903
MET	JNJ38877605	SY-JNJ38877605
MET	BMS-2	SY-BMS-2
Mitogen Activated Protein Kinase (MAPK) Inhibitor	U0126	SY-U0126
MMP Inhibitor	MMP-2 Inhibitor II	SY-MMP-2 Inhibitor II
mTOR	KU0063794	SY-63794
Multi Kinase Inhibitor (Abl , Src)	Bosutinib	SY-Bosutinib
Multi Kinase Inhibitor (c-Kit,FGFR, FLT3,FMS,PDGFR, VEGFR)	CHIR-258	SY-CHIR-258
Multi Kinase Inhibitors (B-Raf & VEGFR)	Sorafenib	SY- Sorafenib
Multi Kinase Inhibitors (Flt3, PDGFR ,MET,Kit & c-RET)	MP-470	SY- MP-470
Multi Kinase Inhibitors (c-Kit, PDGFR & VEGFR)	Motesanib	SY- Motesanib
Multi Kinase Inhibitors (Bcr-Abl, EAR, c-Kit & PDGFR)	Dasatinib	SY- Dasatinib

Inhibitor / Target	Compound	Catalogue #
Multi Kinase Inhibitors (Bcr-Abl, Kit & PDGFR)	Nilotinib	SY- Nilotinib
Multi Kinase Inhibitors (CSF-1R,Flt3,Kit,PDGFR,RET&VEGFR)	Sunitinib	SY- Sunitinib
Multi Kinase Inhibitors (Flt3, PDGFR & VEGFR)	ABT-869 (796967-16-3)	SY-ABT-869
Multi Kinase Inhibitors (cKIT, Flt3, PDGFR & VEGFR)	Axitinib	SY-Axitinib
Multi Kinase Inhibitors (cKIT, Flt3, PDGFR)	Tandutinib	SY-Tandutinib
Multi Kinase Inhibitors (VEGF,FGF & SCF)	E7080	SY-E7080
Multi Kinase Inhibitors (VEGF,FGFR & PDGF)	Vargatef	SY-Vargatef
Other Kinase Inhibitor	Tpl2 Kinase Inhibitor	SY-TPL2Kinhib
p53 Activator	Tenovin-1	SY- Tenovin-1
PDGF-R PTK Inhibitor	AG 1295	SY-AG1295
PDGF-R PTK Inhibitor	AG 1296	SY-AG1296
PDGF-R PTK Inhibitor	PDGFR tyrosine Kinase Inhibitor I	SY-D-64406
PDK1	BX912	SY-BX912
PDK1/TBK1	BX795	SY-BX795
Phosphodiesterase Inhibitor	Phosphodiesterase V Inhibitor II	SY-PDE-VInhib2
PI103	PI3K	SY-PI-103
PI3 Kinase p110 alpha	A66	SY-V66
PI3K	PIK90	SY-PIK90
PI3K	PI 93	SY- PI 93
PI3K	GDC-0941 (957054-30-7)	SY-GDC-0941
PI3K	IC87114	SY-IC87114
PI3K	TGX-221	SY-TGX221
PI3K alpha	PI3K alpha	SY-PIK-75
PI3K Delta	PIK 294	SY-PIK294
PI3K gamma	AS-252424	SY-AS-252424
PI3K γ Inhibitor	PI 3-K gamma Inhibitor	SY-AS605240
PIK-93	PI3 K	SY- PIK 93
PIKfyve	PIKfyve	SY-YM201636
PKC Inhibitor	K-252c	SY-K-252c
PKC Inhibitor	Go 6976	SY-Go-6976
PKC Inhibitor	Go 6983	SY-Go-6983
PKC Inhibitor	Ro-31-8220	SY-Ro-31-8420
PKC Inhibitor	Ro-31-8425	SY-Ro-32-0425
PKC Inhibitor	Ro-32-0432	SY-Ro-32-0432
PKC Inhibitor	TER14687	SY-TER-14687
PLK	BI-2536(R-)	SY- BI-2536 (R-)
Protein Kinase A (PKA) Inhibitor	H-89, DIHCl	SY-H89
Protein Kinase C (PKC) Inhibitor	Bisindolylmaleimide I	SY-GF109203X
Protein Phosphatase Inhibitor	Phosphatase Inhibitor Cocktail Set III	N/A
Protein Phosphatase Inhibitor	bpV(phen)	SY-bpV(phen)
Protein Phosphatase Inhibitors(Tyrosine)	PTP Inhibitor I	SY-PTP-1

Inhibitor / Target	Compound	Catalogue #
Protein Phosphatase Inhibitors (Tyrosine)	PTP Inhibitor III	SY-PTP-3
Protein Phosphatase Inhibitors (Tyrosine)	PRL-3 Inhibitor	SY-PRL-3
Protein Tyrosine Kinase (PTK) Inhibitor	PP2	SY-PP2
PTK Inhibitor	AG 825	SY-AG-825
PTK Inhibitor	AG 879	SY-AG879
PTK Inhibitor	AG 957	SY-AG957
PTK Inhibitor	AG 1433	SY-AG1433
PTK Inhibitor	Brc-abl Inhibitor	SY-GNF-2
PTK Inhibitor	Genistein	SY-Genistein
PTK Inhibitor	AGL 2263	SY-AG-2263
PTK Inhibitor	AGL 2043	SY-AG-2043
PTK Inhibitor	SU 1498	SY-SU-1498
PTK Inhibitor	Compound 56	SY-Compound56
PTK Inhibitor	VEGFR Tyrosine Kinase Inhibitor III, KRN633	SY-KRN633
PTK Inhibitor / CaM Kinase Inhibitor	PP1 Analog II, 1NM-P	SY-1NM-PP1
PYK2	PF431396	SY-PF431396
RAF	PLX4720	SY- PLX4720
Raf Kinase Inhibitor	ZM 336372	SY-ZM-336372
Raf Kinase Inhibitor	Raf1 Kinase Inhibitor	SY-GW5074
Raf Kinase Inhibitor	Rho Kinase Inhibitor IV	SY-H1152GLYCYL
Rho Kinase Inhibitor	Rho Kinase Inhibitor	SY-H1152P
ROCK	RHO-15	SY- RHO-15
ROCK II	SR3677	SY-SR3677
RSK	BI-D1870	SY-BI-D1870
Sonic Hedgehog Signaling Inducer / Cell Differentiation Inducer	Purmorphamine	SY-Purmorphamine
Src Family PTK Inhibitor	Src Kinase Inhibitor I	SY-4PDIMQ
Src Family PTK Inhibitor	Src Kinase Inhibitor II	SY-567806
Src Family PTK Inhibitor	SU6656	SY-SU-6656
Src Family PTK Inhibitor negative control	PP3	SY-PP3
TGF- β R PTK Inhibitor	TGF- β RI Inhibitor III	SY-ALK5inhibitorIII
TIE-2	AMG-Tie2	SY- AMG-Tie2
Topoisomerase Related Inhibitors	Merbarone	SY-NSC-336628
TrkA	GW441756	SY-GW441756
VEGF	AV951	SY-AV951
VEGFR	Pazopanib	SY-Pazopanib
VEGF-R PTK Inhibitor	VEGFR Tyrosine Kinase Inhibitor V	SY-VEGFRTKV
VEGF-R2 PTK Inhibitor	VEGFR2 Kinase Inhibitor III	SY-SU5416
Protease Inhibitors		
Proteasome & Ubiquitination Inhibitor	MG-132	SY-MG-132
Proteasome & Ubiquitination Inhibitor	UCH-L3 Inhibitor	SY-UCH-L3
Calpain Inhibitor	PD 150606	SY-PD-150606
Protease Inhibitor	AEBSF, HCl	SY-AEBSF
Matrix Metalloproteinase (MMP) Inhibitor	MMP-2/MMP-9 Inhibitor	SY-BIPS