



ProfilerPro®キナーゼ阻害剤プロファイリングキット (EZ Reader, DeskTop Profiler, LabChip 3000用)

商品番号	商品名	サンプル数	コスト/ サンプル	価格
760373	ProfilerPro Kinase Panel Kit - Plate 1	384	¥438	¥168,000
760374	ProfilerPro Kinase Panel Kit - Plate 2	384	¥438	¥168,000
760441	ProfilerPro Kinase Panel Kit - Plate 3	384	¥438	¥168,000
760442	ProfilerPro Kinase Panel Kit - Plate 4	384	¥438	¥168,000
760462	ProfilerPro Kinase Panel Kit - Plate 5	384	¥438	¥168,000
760463	ProfilerPro Kinase Panel Kit - Plate 6	384	¥438	¥168,000
760474	ProfilerPro Kinase Panel Kit - Plate 7	384	¥438	¥168,000
760475	ProfilerPro Kinase Panel Kit - Plate 8	384	¥438	¥168,000

注意：LabChip3000はPlate1~6までの対応になります。

ProfilerPro Kinase Panel Kit キナーゼリスト

No.	Plate 1	Plate 2	Plate 3	Plate 4	Plate 5	Plate 6	Plate 7	Plate 8
1	MAPKAPK2	PKC β 2	AURB	MSK2	EPHA1	ROCK1	JAK2	Ret V804L
2	AurA	ROCK2	FGFR2	P38γ	EPHA2	PASK	ROS	SRM
3	PKC ζ	CDK2	FGFR3	PKD1	EPHA3	PHKG1	Ret	PRKX
4	RSK1	MST2	ABL Q252H	MARK2	EPHA4	Yes	EPHB1	GSK3α
5	MAPKAPK5	PKG1 α	AURC	BMX	EPHA5	Pim-3	FGFR3 K650E	FGFR1 V561M
6	Erk1	PAK2	FGFR4	CSNK1A1	EPHB2	PHKG2	EGFR T790M L858R	NTRK2
7	PKD2	IGF1R	EGFR	PKD3	EPHB3	DCAMKL1	Ret Y791F	p38α/SAPK2a T106M
8	CK1 δ	FGFR1	ABL T315I	BRSK1	EPHB4	EGFR T790M	TXK	DDR2
9	CHK1	MARK1	IKKβ	NEK2	DYRK1b	DYRK3	ITK	CK1ε
10	ABL	CAMK2 δ	MAPKAPK3	PIM1	LYNB	DYRK4	TYRO3	MST3
11	FYN	PIM2	P38β2	SGK2	GCK	CLK2	CaMK2α	PDGFRα D842V
12	LYNα	BTK	TSSK1	SGK3	MINK	MST1R	KIT	NuaK1
13	CHK2	c-TAK1	PKG1β	ARG	ABL1 E255K	HIPK1	TRKC	CK1γ1
14	MET	DYRK1a	CAMK2β	DCAMKL2	FGR	HIPK2	Mer	NEK1
15	LCK	CaMK4	P38δ	RSK2	MST1	RSK4	CK1γ3	PDGFRβ
16	SRC	AMPK α 1	TSSK2	RSK3	FLT1	PDGFR α(550)	MET M1250T	MNK1
17	GSK3 β	FLT3	ABL H396P	BRSK2	ABL1 Y253F	EPHA8	AXL	PAK4
18	Erk2	HGK	PDGFRα	PKCα	Fes	CDK5/P25	MARK4	CaMK1α
19	PKAC α	KDR	FGFR2 N549H	PKCβ1	FLT4	Bik	MELK	PAK3
20	AKT2	Raf-1	HCK	PKCγ	TEC	ALK	CDK1/CycB1	IKKε
21	INSR	P70S6K	FLT-3 D835Y	PKCδ	ABL1 G250E	PYK2	KIT T670I	PAK5
22	p38 α	IRAK4	FER	PKCε	LTK	DAPK1	AMPKα2/β1/γ1	CaMK1δ
23	AKT1	SGK	AKT3	PKCη	FMS	Casein K1γ2	PKCι	LOK
24	MSK1	SYK	CAMK2γ	PKCθ	HER4	FRK	ZIPK	CDK3



Separation buffer & Coating 試薬 (LabChip 3000, 250HTS, EZ Reader, DeskTop Profiler用)

商品番号	商品名	容量	価格
760278	LABCHIP Chip Coating Reagent 8 (CR-8)	2 ml	¥15,000
760050	LABCHIP Chip Coating Reagent 3 (CR-3)	35 ml	¥35,000
760367	DKP SEPARATION BUFFER with CR-8	400 ml	¥16,800



キナーゼアッセイ用蛍光ペプチド
(LabChip 3000, 250HTS, EZ Reader, DeskTop Profiler用)

商品番号	商品名	対応するキナーゼ	サンプル数*	コスト/ サンプル	価格
760345	FL-Peptide 1 (5-FAM-AKRRRLSSLRA-COOH)	DAPK1, IKK β, IKK ε, LOK, PAK2, PAK3, PKG1 α, PKG1 β, ROCK1, ROCK2, ZIPK	20,000	¥3	¥69,800
760346	FL-Peptide 2 (5-FAM-EAIYAAPFAKK-CONH2)	ABL, ABL (H396P), ABL (Q252H), ABL (T315I), ABL1 (E255K), ABL1 (G250E), ABL1 (Y253F), ARG, BTK, FLT3, FLT3 (D835Y), MET	20,000	¥3	¥69,800
760348	FL-Peptide 4 (5-FAM-EGIYGVLFKKK-CONH2)	Blk, FYN, HCK, LCK, LYN, SRC	20,000	¥3	¥69,800
760349	FL-Peptide 5 (5-FAM-GQLIDSMANSFVGR-CONH2)	Raf-1	20,000	¥3	¥69,800
760350	FL-Peptide 6 (5-FAM-GRPRTSSFAEG-CONH2)	AKT1, AKT2, AKT3, MSK1, SGK	20,000	¥3	¥69,800
760351	FL-Peptide 7 (5-FAM-HMRSAMSGHLVKKRR-COOH)	AMPK α1	20,000	¥3	¥69,800
760352	FL-Peptide 8 (5-FAM-IPTSPITTYFFFKKK-COOH)	Erk1, Erk2, IRAK4, p38 α, p38 β / SAPK2a (T106M), P38 β2, P38 γ, P38 δ	20,000	¥3	¥69,800
760354	FL-Peptide 10 (5-FAM-KKKVSRSGLYRSPMPENLNRPR-COOH)	AMPK α2 / β1 / γ1, BRSK1, BRSK2, CHK1, CHK2, c-TAK1, MARK1, MARK2, MARK4, MNK1, NuaK1, TSSK1, TSSK2	20,000	¥3	¥69,800
760355	FL-Peptide 11 (5-FAM-KKLNRRLTSLVA-COOH)	CAMK2 α, CAMK2 β, CAMK2 γ, CAMK2 δ, CaMK4, DCAMK2, MAPKAPK3, NEK2, RSK1, RSK2, RSK3, SGK2, SGK3	20,000	¥3	¥69,800
760356	FL-Peptide 12 (5-FAM-KKLNRRLTSLVA-COOH)	CAMK1 α, CAMK1 β, DCAMK1, MAPKAPK2, MAPKAPK5, MELK, PASK, PHKG1, PHKG2, PKD1, PKD2, PKD3	20,000	¥3	¥69,800
760357	FL-Peptide 13 (5-FAM-KKSRGDMYTMQIG-CONH2)	ALK, DDR2, FGF1, IGF1R, INSR, MST2	20,000	¥3	¥69,800
760359	FL-Peptide 15 (5-FAM-KRREILSRPpSYR-COOH)	GSK3 α, GSK3 β	20,000	¥3	¥69,800
760360	FL-Peptide 16 (5-FAM-KRRRALpSVASLPL-CONH2)	Casein K1 γ2, CK1 γ1, CK1 γ3, CK1 δ, CK1 ε, CSNK1A1	20,000	¥3	¥69,800
760362	FL-Peptide 18 (5-FAM-QSPKKG-CONH2)	CDK2	20,000	¥3	¥69,800
760363	FL-Peptide 19 (5-FAM-RFARKGSLRQKNV-COOH)	PKC α, PKC β1, PKC β2, PKC γ, PKC δ, PKC ε, PKC ζ, PKC η, PKC θ, PKC ι	20,000	¥3	¥69,800
760364	FL-Peptide 20 (5-FAM-RSRHSSYPAGT-CONH2)	PIM1, PIM2	20,000	¥3	¥69,800
760365	FL-Peptide 21 (5-FAM-LRRASLG-CONH2)	AurA, AURB, AURC, MSK2, PKC α, PRKX	20,000	¥3	¥69,800
760366	FL-Peptide 22 (5-FAM-EEPLYWSPAKKK-CONH2)	BMX, EGFR, EGFR (T790M), EGFR (T790M L858R), FER, FGFR1 (V561M), FGFR2, FGFR2 (N549H), FGFR3, FGFR3 (K650E), FGFR4, FRK, HER4, JAK2, KDR, LTK, PDGFR α, Ret, Ret (V804L), Ret (Y791F), ROS, SYK, TEC, Yes	20,000	¥3	¥69,800
760387	FL-Peptide 24 (5-FAM-KKISGRSLPIMTEQ-CONH2)	DYRK1a, DYRK1b, DYRK3, DYRK4, HIPK1, HIPK2	20,000	¥3	¥69,800
760388	FL-Peptide 25 (5-FAM-VDGKEIYNTIRK-CONH2)	GCK, HGK, MINK, MST1, MST3, NEK1	20,000	¥3	¥69,800
760389	FL-Peptide 26 (5-FAM-ARKRERTYSFGHHA-CONH2)	P70S6K, CLK2, RSK4	20,000	¥3	¥69,800
760424	FL-Peptide 27 (5-FAM-EFFIYDFLPAKKK-CONH2)	EPHA1, EPHA2, EPHA3, EPHA4, EPHA5, EPHA8, EPHB1, EPHB2, EPHB3, EPHB4, Fes, FGR, ITK, LYNB, Mer, NTRK2, PYK2, SRM, TRKC, TXK, TYRO3	20,000	¥3	¥69,800
760429	FL-Peptide 29 (5-FAM-GGGPATPKKAKKL-CONH2)	CDK1 / CycB1, CDK3, CDK5 / P25	20,000	¥3	¥69,800
760430	FL-Peptide 30 (5-FAM-KKKKEIYFFF-CONH2)	AXL, FLT1, FLT4, FMS, KIT, KIT (T670I), MET (M1250T), MST1R, PDGFR α (550), PDGFR α (D842V), PDGFR β	20,000	¥3	¥69,800
760480	FL-Peptide 31 (RRRLSFAEPG-NH2)	PAK4, PAK5	20,000	¥3	¥69,800

注意:FL-ペプチドのアッセイ数は、反応量 26 μL、濃度 1.5 μMから算出しています。米国本社のホームページにも蛍光ペプチドの情報を掲載しています。



LabChip用蛍光基質 PDE、PI3キナーゼ、PTENアッセイなど
(LabChip 3000, 250HTS, EZ Reader, DeskTop Profiler用)

商品番号	商品名	対応するキナーゼ	サンプル数	コスト/ サンプル	価格
760456	FL-PI (4,5) P2	PI3Ka,PI3Kβ,PI3Kδ	3,300	¥23	¥76,500
760457	FL-PI (3,4,5) P3	PTEN, SHIP2	3,300	¥23	¥76,500
760444	iFL-cAMP	PDE 4A, PDE 10A	6,250	¥12	¥76,500
760445	iFL-cGMP	PDE 5A, PDE 10A	6,250	¥12	¥76,500

問い合わせ先

代理店

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Catalog Cord Reagent-BR-04-JPN