

**Monthly Atypical Kinase Panel**

1	AMPK(A1/B1/G1)	13	DNA-PK
2	AMPK(A1/B1/G2)	14	EEF2K
3	AMPK(A1/B1/G3)	15	EIF2AK1/HRI
4	AMPK(A1/B2/G1)	16	EIF2AK2
5	AMPK(A1/B2/G2)	17	EIF2AK3/PERK
6	AMPK(A1/B2/G3)	18	EIF2AK4/GCN2
7	AMPK(A2/B1/G1)	19	mTOR/FRAP1
8	AMPK(A2/B1/G2)	20	PDK1/PDHK1
9	AMPK(A2/B1/G3)	21	PDK2/PDHK2
10	AMPK(A2/B2/G1)	22	PDK3/PDHK3
11	AMPK(A2/B2/G2)	23	PDK4/PDHK4
12	AMPK(A2/B2/G3)	24	TRPM7/CHAK1