

**Monthly Atypical Kinase Panel**

1	AMPK(A1/B1/G1)	11	EIF2AK1/HRI
2	AMPK(A1/B1/G2)	12	EIF2AK2
3	AMPK(A1/B1/G3)	13	EIF2AK3/PERK
4	AMPK(A1/B2/G1)	14	EIF2AK4/GCN2
5	AMPK(A2/B1/G1)	15	mTOR/FRAP1
6	AMPK(A2/B2/G1)	16	PK1/PDHK1
7	AMPK(A2/B2/G2)	17	PK2/PDHK2
8	AMPK(A2/B2/G3)	18	PK3/PDHK3
9	DNA-PK	19	PK4/PDHK4
10	EEF2K	20	TRPM7/CHAK1