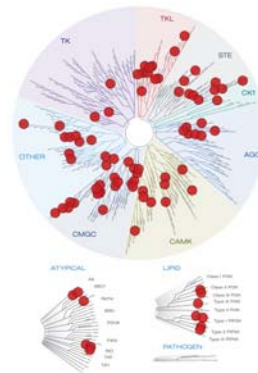


# See What You Are Missing

## 87 Kinases You Can't Get From The Next Leading Provider

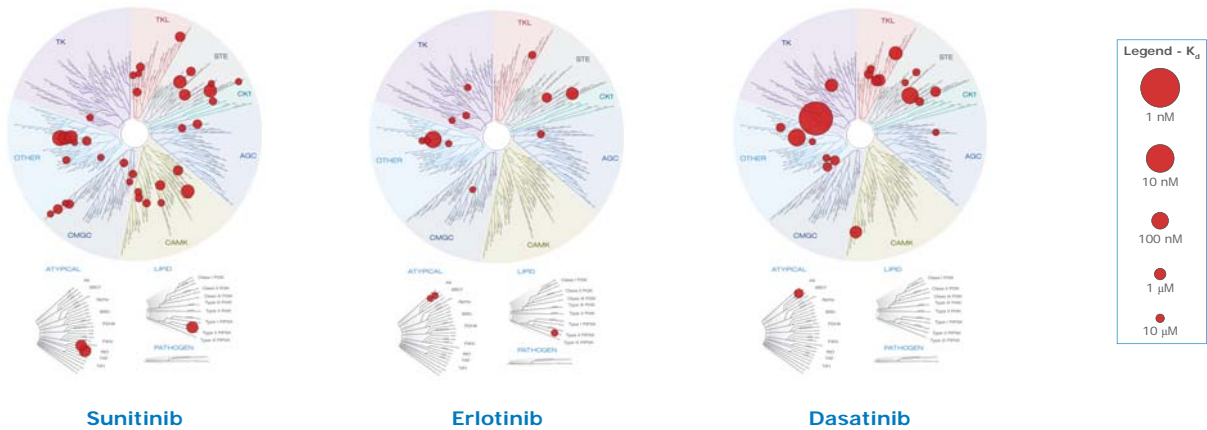
- 87 kinases not available from the next leading provider
- Affords a comprehensive view of potential off-target activity that smaller panels may overlook
- Avoid costly decisions due to incomplete data or even lost opportunities

It is no surprise that more researchers are turning to KINOMEScan™ to help drive their discovery and SAR. To request a quote and see what you have been missing, contact your local sales representative or email us at [sales@kinomescan.com](mailto:sales@kinomescan.com).



**Figure 1.** Red circles represent unique KINOMEScan™ kinases not currently available from the next leading provider (Mutant kinases not used or mapped in assay panel comparisons).

### Case Study: Assessing Compound Selectivity & Potency Across Delta Set R Assays



**Figure 2.** Kd values  $\leq 3 \mu\text{M}$  for three FDA-approved kinase inhibitors across the 87 kinases not available from the next leading provider.

scanUNIQUE™, Delta Set R: 87 Kinases							
AAK1	CDC2L1	DMPK2	ICK	MKK7	PIK4CB	RIPK4	YANK2
ACVR2A	CDC2L2	DRAK2	IRAK3	MYLK4	PIP5K1A	SBK1	YANK3
ACVR2B	CDC2L5	EPHB6	LATS1	MYO3A	PIP5K1C	SgK110	YSK4
ADCK3	CDK8	ERBB3	LIMK2	NEK5	PIP5K2B	SNRK	
ADCK4	CDK11	ERK3	LZK	NIM1	PIP5K2C	STK35	
ANKK1	CDKL1	ERK4	MAK	PCTK1	PKMYT1	STK36	
ASK2	CDKL2	ERK5	MAP3K15	PCTK2	PRP4	TESK1	
BIKE	CDKL3	ERK8	MAP3K4	PCTK3	QSK	TIE1	
BMPR1A	CDKL5	ERN1	MAP4K3	PFTAIRE2	RIOK1	TNNI3K	
BUB1	CIT	GAK	MAST1	PFTK1	RIOK2	TRPM6	
CAMK4	CSNK1A1L	HPK1	MEK3	PIK3C2B	RIOK3	WEE2	
CASK	DCAMKL3	HUNK	MEK5	PIK3C2G	RIPK1	YANK1	