

Representative Assays by Disease State

Many effective drugs act via modulation of multiple targets rather than single targets. Advances in systems biology strongly suggests that selective compounds, compared with multitarget drugs, may exhibit lower than desired clinical efficacy. INDIGO's extensive receptor portfolio allows scientists to run customized disease state panels to understand how a compound interacts with multiple targets.

	Receptor	CNS, Circadian & Basal Metabolism	Lipid Metabolism & Energy	Reproduction & Development	Xenobiotic & Bile Acid Metabolism	Autoimmune	Cancer	Cardiovascular	Dermatitus	Dyslipidemia	Kidney Disease & Function	NASH/NAFLD	Neurodegenerative	Obesity/Diabetes	Osteoporosis	Reproduction	Wound Healing	
Nuclear Receptors	AhR*																	
	AR*																	
	ERα*																	
	PGR*																	
	PXR*																	
GPCRs	ADRA1A																	
	AVPR1A																	
	CB1R																	
	GIPR																	
	GLP-1R																	
Growth Factors	EGFR1																	
	FGFR1/2																	
	IGF-1R																	
	TrkA																	
Cytokines Factors	NFAT																	
	NF-kB																	
	Nrf2																	\
	p53																	\
	EPOR																	
	GHR																	
	TPOR																	١,

^{*}Alternative Species Assays Available

Want to see INDIGO's full portfolio of 125+ assays? Scan here to go to our website!

