

Parameter	Ranking value	From	To	Source	Value
pi3k	1+	-	-	literature	0.2
pip3_pi45p2_production.k1	1	0	1100	estimated	283.069
pi3k_activation.Kact	0.4092065232	0	1000	estimated	468.605
pi3k_activation.k	0.3528758625	0	10000	estimated	4510.44
rec	0.3332101512	-	-	literature	0.15
pip3_degradation.k1	0.3161319637	0	12	estimated	0.0638764
egfr_internalization.k1	0.2827946551	-	-	literature	0.0055
pi3k_deactivation.k1	0.2721791102	1	1000	estimated	203.269
pi3k_pi45p2_binding.k1	0.2721195867	0	100	estimated	8.44855
pten	0.2454299223	0	1	estimated	0.502768
pip3_pten_binding.k1	0.2454217573	0	10	estimated	0.103891
egfr_production.v	0.2136297575	0	0.0003	estimated	0.000181083
pi3k_pi45p2_binding.k2	0.1962720248	0	3000	estimated	632.48
pi3k_activation_basal.k1	0.1763170064	-	-	x	0.108887
egf_binding.k2	0.1549547047	-	-	literature	0.022
egf_binding.k1	0.1502826433	-	-	literature	29
egfr_dimerization.k2	0.1486302434	-	-	literature	0.3
egfr_phosphorylation.k2	0.1470041127	-	-	literature	0.08
egfr_dimerization.k1	0.1465098154	-	-	literature	10
egfr_phosphorylation.k1	0.1425294984	-	-	literature	1.33
pi45p2_pip3_production.k1	0.1240844428	-	-	x	7.14235
pip3_pten_binding.k2	0.0369564535	-	-	x	0.00941346
pi45p2	-	-	-	experimental	115
lig	-	-	-	experimental	0.00157