

Table 2. NK1R-dependent genes involved in Canonic Pathways.

Abbrev	Gene Name	Pathways						
		NFKB	p38 MAPK	PPAR	IL-6	Death Receptor	Apoptosis	SAPK/JNK
BID	BH3 interacting domain death agonist					Yes	Yes	
CDC42	cell division cycle 42							Yes
GNA13	guanine nucleotide binding protein							Yes
IL1R1	interleukin-1 receptor	Yes	Yes	Yes	Yes			
MAP3K7	mitogen-activated protein kinase kinase 7/TGFb-activated kinase 1	Yes	Yes	Yes	Yes			Yes
MAP3K8	Cot proto-oncogene	Yes						
TNFRSF1A	TNF receptor 1	Yes	Yes	Yes	Yes	Yes	Yes	
TNFRSF1B	TNF receptor 2		Yes	Yes	Yes	Yes	Yes	
TRAF3	TNF receptor-associated factor 3	Yes						