

**Title:** Wnt Signaling in Kidney D<sub>1</sub>

1, 2

**Organism:** *Mus musculus*

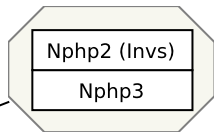
Wnt1	Wnt3a	Wnt6	Wnt10b
Wnt2	Wnt4	Wnt7a	Wnt11
Wnt2b	Wnt5a	Wnt7b	Wnt9b
Wnt3	Wnt5b	Wnt10a	Wnt16

**Canonical**

**Non-Canonical**

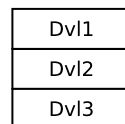
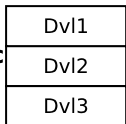
Lrp5 Lrp6	Fzd1	Fzd4	Fzd7
	Fzd2	Fzd5	Fzd8
	Fzd3	Fzd6	Fzd9

Fzd1	Fzd4	Fzd7
Fzd2	Fzd5	Fzd8
Fzd3	Fzd6	Fzd9



**cytoplasmic disheveled**

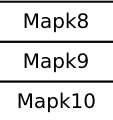
**membrane-bound disheveled**



beta-catenin

Calcium

Rhoa



transcription

cytoskeleton/planar cell Polarity

