

LRP 5/6

Wnt

Fzd

Axin

Dvl

APC

β -cat

β -cat

β -cat

GSK-3 β

Low Enzyme Activity

β -cat

β -cat

β -cat

β -cat

β -cat

Tcf/Lef

Wnt Target Genes

Canonical Pathway

Normal Wnt Signaling

A β

A β

A β

Axin

APC

β -cat

β TrCP

GSK-3 β

High Enzyme Activity

P P P

β -cat

Ub

Ub

Ub

Proteosomal Degradation

Inhibited Wnt Signaling

