TITLE: Highly Potent Inhibitors of Porcupine
INVENTORS: Lawrence Lum
TECHNOLOGY: Biologicals
UTSD: 2658

SUMMARY: This invention is a set of newly developed chemicals potentially useful to attack a broad range of diseases associated with hyperactivation of Wnt pathways, including cancer, osteoporosis, degenerative diseases, type II diabetes and heart tissue repair. These novel Porcupine inhibitors (just published IWP-L6 series) and the upcoming IWP-N3 series have nM range EC_{50} and could potentially have high therapeutic value.

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Please reference UT Southwestern Case Number: 2658