

Potassium Channels

Kenj12

resting membrane Reapp4

Classical Kir channels

SHC-mediated cascade: FGFR2 FGFR3 ligand binding and activation PI-3K cascade:FGFR2

Phospholipase C-mediated cascade; FGFR4

FRS-mediated FGFR4 signaling binding and activation FGFR2c ligand binding and activation R4 ligand binding and activation

HC-mediated cascade:FGFR3 FEGER3c ligand binding and activation PI-3K cascade:FGFR3

R3b ligand binding and activation

FGFR2 ligand binding and activation

hospholipase C-mediated cascade; FGFR4 hediated FGFR3 signaling

Phospholipase C-mediated cascade; FGFR4