

# **Fibroblast growth factor receptor (FGFR) family - Class IV**

Fibroblast growth factors comprise the largest family of growth factor ligands<sup>(17)</sup>.

The natural alternate splicing of four fibroblast growth factor receptor (FGFR) genes results in the production of over 48 different isoforms of FGFR.

These isoforms vary in their ligand binding properties and kinase domains, however all share a common extracellular region composed of three immunoglobulin (Ig) like domains (D1-D3), and thus belong to the immunoglobulin superfamily<sup>(18)</sup>.

[View PDF](#)