

Product datasheet for **TP726962**

FGF17 Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Fibroblast Growth Factor 17/FGF-17 (C-6His)
Species:	Human
Expression cDNA Clone or AA Sequence:	Thr23-Thr216
Tag:	C-His
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.
Note:	Recombinant Human Fibroblast Growth Factor 17 is produced by our Mammalian expression system and the target gene encoding Thr23-Thr216 is expressed with a 6His tag at the C-terminus.
Stability:	12 months from date of despatch
Locus ID:	8822
UniProt ID:	O60258
Summary:	Fibroblast Growth Factor 17 (FGF17) is a member of the heparin-binding growth factors family that is prominently expressed in the cerebellum and cortex. Proteins of this family possess broad mitogenic and cell survival activities and they are involved in a variety of biological processes including embryonic development cell growth, morphogenesis, tissue repair, tumor growth, and invasion. FGF17 plays an important role in the regulation of embryonic development and it acts as signaling molecule in the induction and patterning of the embryonic brain. In addition, FGF17 stimulates the proliferation and activation of cells that express FGF receptors.



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