

Relative Mitogenic Activity of Fibroblast Growth Factors with FGF Receptors \pm S.D.

Subfamily	Ligand	FGF Receptors						
		R1b	R1c	R2b	R2c	R3b	R3c	R4
FGF1	FGF1	100 \pm 1.6	100 \pm 2.0	100 \pm 1.7	100 \pm 4.5	100 \pm 1.8	100 \pm 4.5	100 \pm 3.5
	FGF2	59.9 \pm 1.5	103.9 \pm 2.0		64.0 \pm 3.4		107.2 \pm 1.9	113.4 \pm 5.1
FGF4	FGF4	15.6 \pm 0.1	102.3 \pm 6.4		94.3 \pm 3.9		69.1 \pm 3.8	108 \pm 3.1
	FGF5		59.0 \pm 1.0		25.0 \pm 0.6		11.8 \pm 0.4	
	FGF6		54.9 \pm 1.2		60.7 \pm 2.1			79.4 \pm 0.3
FGF7	FGF3	34.4 \pm 1.8		44.6 \pm 0.9				
	FGF7			80.6 \pm 1.1				
	FGF10	39.4 \pm 1.3		217 \pm 1.0				
	FGF22	40.3 \pm 1.6		232 \pm 3.0				
FGF8	FGF8		57.5 \pm 3.2		16.1 \pm 0.7		40.5 \pm 0.3	76.1 \pm 1.8
	FGF17		22.7 \pm 0.3		27.1 \pm 9.5		111 \pm 5.0	85.5 \pm 1.1
	FGF18				28.9 \pm 4.7		77.7 \pm 3.4	52.8 \pm 1.7
FGF9	FGF9		21.1 \pm 2.1		89.2 \pm 1.5	41.5 \pm 1.5	95.6 \pm 4.0	75.4 \pm 2.9
	FGF16				32.5 \pm 3.5		32.4 \pm 6.8	
	FGF20		28.1 \pm 4.0		68.4 \pm 2.8	44.3 \pm 1.5	89.5 \pm 7.3	26.6 \pm 0.9
iFGF	FGF11							
	FGF12							
	FGF13							
	FGF14							
hFGF	FGF15/19		123 \pm 5.7		238 \pm 11.5		140 \pm 11.1	410 \pm 27.7
	FGF21		34.0 \pm 3.0		86.0 \pm 4.7		23.0 \pm 2.3	128 \pm 9.6
	FGF23		23.0 \pm 2.7		89.0 \pm 10.5		43.0 \pm 5.5	222 \pm 11.9

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Data not corroborated.

FGF1-9: Ornitz, David M., et al. (1996). Receptor specificity of the fibroblast growth factor family. *Journal of Biological Chemistry* 271.25: 15292-15297.

FGF7-23: Zhang, Xiuqin, et al. (2006). Receptor specificity of the fibroblast growth factor family The complete mammalian fgf family. *Journal of Biological Chemistry* 281.23: 15694-15700.