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Product Datasheet

Mouse FGF2 protein (active), Unconjugated GTX00383-PRO

Article Name	Mouse FGF2 protein (active), Unconjugated
Biozol Catalog Number	GTX00383-PRO
Supplier Catalog Number	GTX00383-pro
Alternative Catalog Number	GTX00383-PRO-50
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Mouse
Conjugation	Unconjugated
NCBI	14173
Buffer	Batch dependent (please contact us for details)
Expression System	E. coli
Form	Lyophilized powder
Sequence	MPALPEDGGA AFPPGHFKDP KRLYCKNGGF FLRIHPDGRV DGVREKSDPH VKLQLQAEER GVVSIKGVCA NRYLAMKEDG RLLASKCVTE ECFFFERLES NNYNTYRSRK YSSWYVALKR TGQYKLGSKT GPGQKAILFL PMSAKS

Application Notes	Assay 1: The ED50 was determined by the dose-dependent stimulation of thymidine uptake by BaF3 cells expressing FGF receptors is 0.1 ng/ml corresponding to a specific activity of 1 x 10 ⁷ units/mg. Assay 2: The ED50 was determined by a cell proliferation assay using balb/c 3T3 cells is 1.0 ng/ml, corresponding to a specific activity of 1 x 10 ⁶ units/mg.
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