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## Product Datasheet

### Recombinant Human FGF-4 Protein, E. coli ABB-RP01712

Article Name	Recombinant Human FGF-4 Protein, E. coli
Biozol Catalog Number	ABB-RP01712
Supplier Catalog Number	RP01712
Alternative Catalog Number	ABB-RP01712-10UG, ABB-RP01712-20UG, ABB-RP01712-100UG
Manufacturer	ABClonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gly25-Leu206
Product Description	FGF (fibroblast growth factor) signalling is known to be required for many aspects of mesoderm formation and patterning during Xenopus development and has been implicated in regulating genes required for the specification of both blood and skeletal m...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	19.76 kDa
NCBI	<a href="#">2249</a>
UniProt	<a href="#">P08620</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	FGF-4
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Cytokines & Cytokine receptors