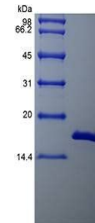


Product Datasheet

Bovine FGF basic protein (orb80023)

Description	Bovine FGF basic protein
Conjugation	Unconjugated
Tested Applications	SDS-PAGE
Target	Bovine FGF basic
Preservatives	The FGF-b Bovine was lyophilized from concentrated (1mg/ml) sterile solution containing 1%HSA.
Storage	Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.
Note	For research use only
Application notes	<p>Experiment Notes: Protein quantitation was carried out by two independent methods1. UV spectroscopy at 280 nm using the absorbency value of 0.85 as the extinction coefficient for 0.1% (1mg/ml) solution. This value is calculated by the PC GENE computer analysis program of protein sequences (IntelliGenetics).2. Analysis by RP-HPLC, using calibrated solution of FGF-2 Bovine as Reference Standard.</p>
Protein Sequence	The sequence of the first five N-terminal amino acids was determined and was found to be Met-Ala-Ala-Gly-Ser.
Purity	> 97.0% as determined by RP-HPLC and analysis by SDS-PAGE
Solubility (25°C)	It is recommended to reconstitute the lyophilized Fibroblast Growth Factor-2 Bovine Recombinant in sterile H ₂ O not less than 100ug/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	6 months from date of receipt.



SDS-PAGE analysis of Bovine FGF basic pr...