

## Product Datasheet

### Biotinylated Human FGF basic Protein (orb752326)

<b>Description</b>	FGF basic is a member of the FGF family of at least 23 related mitogenic proteins which show 35-60% ...
<b>Reactivity</b>	Human
<b>Endotoxins</b>	1.0 EU per µg
<b>Conjugation</b>	Biotin
<b>Target</b>	FGF basic
<b>Preservatives</b>	50 mM Tris,150 mM NaCl,pH7.5
<b>Form/Appearance</b>	Powder
<b>Storage</b>	-20°C
<b>Tag</b>	N-Avi & N-10×His
<b>Note</b>	For research use only
<b>Application notes</b>	This protein carries an Avi tag ( ) at the N-terminus, followed by a polyhistidine tag. The protein has a calculated MW of 20.1 kDa. The protein migrates as 20-22 kDa under reducing (R) condition (SDS-PAGE).
<b>Protein Sequence</b>	NP_001997.5
<b>Purity</b>	90%
<b>Source</b>	Biotinylated Human FGF basic, ,His Tag (orb752326) is expressed from E. coli cells. It contains AA Pro 143 - Ser 288 (Accession # P09038-4).
<b>MW</b>	20.1 kDa
<b>Uniprot ID</b>	<a href="#">P09038</a>
<b>NCBI</b>	<a href="#">NP_001997.5</a>
<b>Expiration Date</b>	6 months from date of receipt.