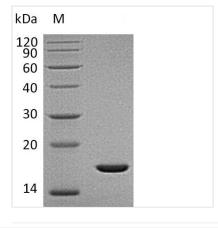




Recombinant Human Fibroblast growth factor 2 (FGF2), partial (Active)

Product Code	CSB-AP003751HU
Uniprot No.	P09038-4
Storage Buffer	Lyophilized from a 0.2 μm filtered 20mM Tris, 150mM NaCl, 3% Trehalose, 4% Mannitol, pH 7.5
Product Type	Growth Factors
Immunogen Species	Homo sapiens (Human)
Biological Activity	The ED50 as determined in a cell proliferation assay using BALB/c 3T3 cells is 1.11 ng/ml.
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	GTMAAGSITTLPALPEDGGSGAFPPGHFKDPKRLYCKNGGFFLRIHPDGRVD GVREKSDPHIKLQLQAEERGVVSIKGVCANRYLAMKEDGRLLASKCVTDECFF FERLESNNYNTYRSRKYTSWYVALKRTGQYKLGSKTGPGQKAILFLPMSAKS
Research Area	Signal Transduction
Source	E.coli
Gene Names	FGF2
Expression Region	132-288aa
Tag Info	Tag-Free
Mol. Weight	17.4 kDa
Protein Description	Partial of Isoform 1
Image	(Tric-Glycine gel) Discontinuous SDS-PAGE



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Endotoxin

Less than 0.01 EU/µg as determined by LAL method.