

FGF16 recombinant protein

Recombinant Human FGF16

CATALOG #
AAA214294

HOST
E Coli

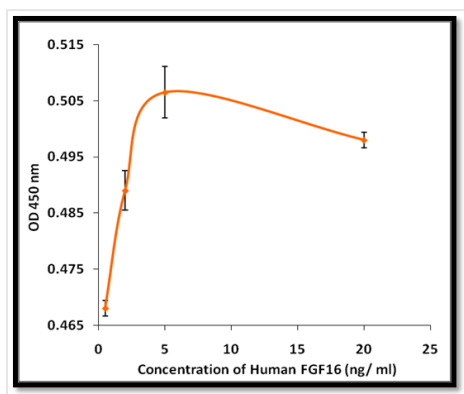
PRODUCT SYNONYMS

FGF16; Recombinant Human FGF16; Fibroblast Growth Factor 16; FGF-16; FGFG; Recombinant Human Fibroblast Growth Factor (FGF16); FGF16 recombinant protein

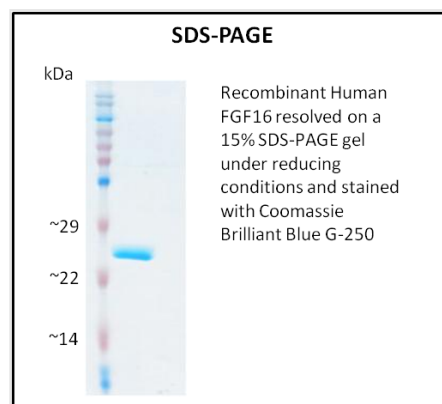
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>95% as determined by SDS-PAGE
Form/Format	Lyophilized Powder
Sequence Length	207
Endotoxin Level	<1.0 EU/ug of recombinant protein as determined by the LAL method.
Preparation and Storage	The lyophilized protein is stable for at least one year from date of receipt at -70 degree C. Upon reconstitution, this cytokine can be stored in working aliquots at 2-8 degree C for one month, or at -20 degree C for six months, with a carrier protein without detectable loss of activity. Avoid repeated freeze/thaw cycles.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for FGF16 recombinant protein

FGF16 is a member of the FGF family and is a heparin binding growth factor. FGF16 plays an important role in the regulation of embryonic development, cell proliferation and cell differentiation, and is required for normal cardiomyocyte proliferation and heart development. It also is important for development of the nervous system. FGF16 signals through FGFR 2c and 3c.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503691
NCBI GeneID	8823

NCBI Accession #	NP_003859.1
NCBI GenBank Nucleotide #	NP_003859.1
UniProt Accession #	O43320
Molecular Weight	24.0 kDa
NCBI Official Full Name	fibroblast growth factor 16
NCBI Official Synonym Full Names	fibroblast growth factor 16
NCBI Official Symbol	FGF16
NCBI Official Synonym Symbols	MF4; FGF-16
NCBI Protein Information	fibroblast growth factor 16
UniProt Protein Name	Fibroblast growth factor 16
UniProt Gene Name	FGF16
UniProt Synonym Gene Names	FGF-16
UniProt Entry Name	FGF16_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/fgf16-recombinant-protein-e-coli/214294>