

Recombinant Human FSTL4 Protein, MYC/DDK-tagged, C13 and N15-labeled

Cat. No. FSTL4-217H **Lot. No.** (See product label)

SPECIFICATION

Product Overview

FSTL4 MS Standard C13 and N15-labeled recombinant protein (NP_055897) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.

Species

Human

Source

HEK293

Description

FSTL4 (Follistatin Like 4) is a Protein Coding gene. Diseases associated with FSTL4 include Ileum Cancer. Gene Ontology (GO) annotations related to this gene include calcium ion binding. An important paralog of this gene is FSTL5.

Molecular Mass

92.9 kDa

AA Sequence

MKPGGFWLHLTLLGASLPAALGWMDPGTSGPDVGVGESQAEEPRSFEVTRREGL
 SSHNELLASCGKKFCSRGSRCVLSRKTGEPECQCLEACRPSYVPVCGSDGRFYEN
 HCKLHRAACLLGKRITVIHSKDCFLKGDCTMAGYARLKNVLLALQTRLQPLQEGDS
 RQDPASQKRLLVESLFRDLADGNGHLSSSELAQHVLKKQDLDEDLLGCSPGDLLR
 FDDYNSDSSLTLREFYMAFQVVQLSLAPEDRVSVTTVTVGLSTVLTCVHGDLRPII
 WKRNGTLNFLDLEDINDFGEDDSLYITKVTTIHMGNYTCHASGHEQLFQTHVLQVN
 VPPVIRVYPESQAQEPGVAASLRCHAEGIPMPRITWLKNGVDVSTQMSKQLSLLAN
 GSELHISSVRYEDTGAYTCIAKNEVGVEDISSLFIEDSARKTLANILWREEGLSVGN
 MFYVFSDDGIIVHPVDCEIQRHLKPTKIFMSYEEICPQREKNATQPCQWVSAVNVN
 NRYIYVAQPALSRVLVVDIQAQKVLQSIGVDPLPAKLSYDKSHDQVWVLSWGDVHK

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SRPSLQVITEASTGQSQHLIRTPFAGVDDFFIPPTNLIINHIRFGFIFNKSDPAVHKVDL
 ETMMPLKTIGLHHHGCVPQAMAHTHLGGYFFIQCQRQDSPASAARQLLVDSVTDSVL
 GPNGDVTGTPHTSPDGRFIVSAAADSPWLHVQEITVRGEIQTLYDLQINSGISDLAFQ
 RSFTESNQYNIYAALHTEPDLLFLELSTGKVGMLKNLKEPPAGPAQPWGGTHRIMR
 DSGLFGQYLLTPARESFLINGRQNTLRCEVSGIKGGTTVVWVGEVTRTRPLEQKLI
 SEEDLAANDILDYKDDDDKV

Purity > 80% as determined by SDS-PAGE and Coomassie blue staining

Stability Stable for 3 months from receipt of products under proper storage and handling conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name [FSTL4 follistatin-like 4 \[Homo sapiens \(human\) \]](#)

Official Symbol [FSTL4](#)

Synonyms FSTL4; follistatin-like 4; follistatin-related protein 4; KIAA1061; follistatin-like protein 4;

Gene ID [23105](#)

mRNA Refseq [NM_015082](#)

Protein Refseq [NP_055897](#)

 Tel: 1-631-559-9269 1-516-512-3133

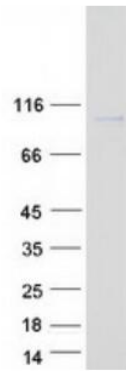
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

UniProt ID

Q6MZW2

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA