Recombinant Full Length Human FSTL4 Protein, GST-tagged

Cat. No. FSTL4-5117HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FSTL4 full-length ORF (AAH24300.1, 1 a.a. - 605 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	605 amino acids
Description	FSTL4 (Follistatin Like 4) is a Protein Coding gene. GO annotations related to this gene include calcium ion binding. An important paralog of this gene is FSTL5.
Molecular Mass	93.6 kDa
AA Sequence	MKPGGFWLHLTLLGASLPAALGWMDPGTSRGPDVGVGESQAEEPRSFEVTRREGL SSHNELLASCGKKFCSRGSRCVLSRKTGEPECQCLEACRPSYVPVCGSDGRFYEN HCKLHRAACLLGKRITVIHSKDCFLKGDTCTMAGYARLKNVLLALQTRLQPLQEGDS RQDPASQKRLLVESLFRDLDADGNGHLSSSELAQHVLKKQDLDEDLLGCSPGDLLR FDDYNSDSSLTLREFYIAFQVVQLSLAPEDRVSVTTVTVGLSTVLTCAVHGDLRPPII WKRNGLTLNFLDLEDINDFGEDDSLYITKVTTIHMGNYTCHASGHEQLFQTHVLQVN VPPVIRVYPESQAQEPGVAASLRCHAEGIPMPRITWLKNGVDVSTQMSKQLSLLAN GSELHISSVRYEDTGAYTCIAKNEVGVDEDISSLFIEDSARKTLANILWREEGLSVGN MFYVFSDDGIIVIHPVDCEIQRHLKPTEKIFMSYEEICPQREKNATQPCQWVSAVNVR NRYIYVAQPALSRVLVVDIQAQKVLQSIGVDPLPAKLSYDKSHDQVWVLSWGDVHK SRPSLQVITEASTGQSQHLIRTPFAGVDDFFIPPINLEQ

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

Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	FSTL4 follistatin-like 4 [Homo sapiens]
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
UniProt ID	Q6MZW2

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