

# Recombinant Full Length Human FSTL4 Protein, GST-tagged

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

## SPECIFICATION

<b>Product Overview</b>	Human FSTL4 full-length ORF ( AAH24300.1, 1 a.a. - 605 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>Protein Length</b>	605 amino acids
<b>Description</b>	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.
<b>Molecular Mass</b>	93.6 kDa
<b>AA Sequence</b>	<p>MKPGGFWLHLTLLGASLPAALGWMDPGTSGPDVGVGESQAEEPRSFVTRREGL  SSHNELLASCGKKFCSRGSRCVLSRKTGEPECQCLEACRPSYVPVCGSDGRFYEN  HCKLHRAACLLGKRITVIHSKDCFLKGDCTMAGYARLKNVLLALQTRLQPLQEGDS  RQDPASQKRLLVESLFRDLADGNHLSSELAQHVLKKQDLDEDLLGCSPGDLLR  FDDYNSDSSLTLREFYIAFQVVQLSLAPEDRVSVTTVTVGLSTVLTCAVHGDLRPPII  WKRNGTLNFLDLEDINDFGEDDSLYITKVTTIHMGNYTCHASGHEQLFQTHVLQVN  VPPVIRVYPESQAQEPGVAASLRCHAEGIPMPRITWLKNGVDVSTQMSKQLSLLAN  GSELHISSVRYEDTGAYTCIAKNEVGVEDISSLFIEDSARKTLANILWREEGLSVGN  MFYVFSDDGIIVHPVDCEIQRHLKPTEKIFMSYEEICPQREKNATQPCQWVSAVNVN  NRYIYVAQPALSRVLVVDIQAQKVLQSIGVDPLPAKLSYDKSHDQVWVLSWGDVHK  SRPSLQVITEASTGQSQHLIRTPFAGVDDFFIPPINLEQ</p>

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

## GENE INFORMATION

<b>Gene Name</b>	FSTL4 follistatin-like 4 [ Homo sapiens ]
<b>Official Symbol</b>	FSTL4
<b>Synonyms</b>	FSTL4; follistatin-like 4; follistatin-related protein 4; KIAA1061; follistatin-like protein 4;
<b>Gene ID</b>	23105
<b>mRNA Refseq</b>	NM_015082
<b>Protein Refseq</b>	NP_055897
<b>UniProt ID</b>	Q6MZW2

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