Recombinant Human FSTL4 Protein, GST-tagged

Cat. No. FSTL4-4528H **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	Wheat Germ
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
Applications	Enzyme-linked Immunoabsorbent Assay

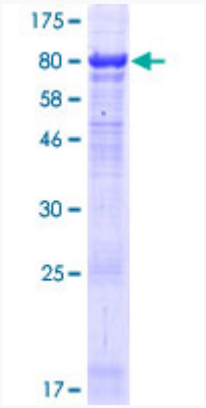
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	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-HCI, 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

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Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue.

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