

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	<p>MKPGGFWLHLTLLGASLPAALGWMDPGTSRGPDVGVGESQAEEPRSFEVTRREGL SSHNELLASCGKKFCSRGSRCVLSRKTGEPECQCLEACRPSYVPVCGSDGRFYEN HCKLHRAACLLGKRITVIHSDKDCFLKGDCTMAGYARLKNVLLALQTRLQPLQEGDS RQDPASQKRLLVESLFRDLADGNGHLSSSELAQHVLKKQDLDEDLLGCSPGDLLR FDDYNSDSSLTLREFYIAFQVVQLSLAPEDRVSVTTVTVGLSTVLTCAVHGDLRPPII WKRNGLTNLFLDLEDINDFGEDDSLYITKVTTIHMGNYTCHASGHEQLFQTHVLQVN VPPVIRVYPESQAQEPGVAASLRCHAEGIPMPRITWLKNGVDVSTQMSKQLSLLAN GSELHISSVRYEDTGAYTCIAKNEVGVEDISSLFIEDSARKTLANILWREEGLSVGN MFYVFSDDGIIVHPVDCEIQRHLKPTEKIFMSYEEICPQREKNATQPCQWVSAVNVN NRYIYVAQPALSRVLVVDIQAQKVLQSIGVDPLPAKLSYDKSHDQVWVLSWGDVHK SRPSLQVITEASTGQSQHLIRTPFAGVDDFFIPPINLEQ</p>
Applications	Enzyme-linked Immunoabsorbent Assay

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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

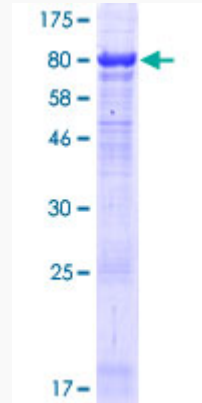
Gene Name	FSTL4 follistatin-like 4 [Homo sapiens]
Official Symbol	FSTL4
Synonyms	FSTL4; follistatin-like 4; follistatin-related protein 4; KIAA1061; follistatin-like protein 4;
Gene ID	23105
mRNA Refseq	NM_015082
Protein Refseq	NP_055897
UniProt ID	Q6MZW2

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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