

Product datasheet for PH300811

FSTL3 (NM_005860) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FSTL3 MS Standard C13 and N15-labeled recombinant protein (NP_005851)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC200811
Predicted MW:	27.7 kDa
Protein Sequence:	>RC200811 protein sequence Red=Cloning site Green=Tags(s) MRPGAPGPLWPLPWGALAWAVGFVSSMSGNPAPGGVCWLQQGQEATCSLVLQTDVTRAECASGNIDTA WSNLTHPGNKINLLGFLGLVHCLPCKDSCDGVCEGPGKACRMLGGRPRCECAPDCSGLPARLQVCGSDGA TYRDECELRAARCRGHPDL SVMYRGRCKRSCEHVVCPRPQSCVVDQTGSAHCVV CRAAPCPVPSSPGQEL CGNNNVTYISSCHMRQATCFLGRSIGVRHAGSCAGTPEEPPGGESAE EEEENFV TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_005851
RefSeq Size:	2525
RefSeq ORF:	789
Synonyms:	FLRG; FSRP
Locus ID:	10272
UniProt ID:	O95633 , A0A024R1Y8



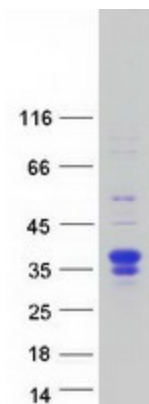
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Cytogenetics: 19p13.3

Summary: Follistatin-like 3 is a secreted glycoprotein of the follistatin-module-protein family. It may have a role in leukemogenesis. [provided by RefSeq, Jul 2008]

Protein Families: Secreted Protein

Product images:



Coomassie blue staining of purified FSTL3 protein (Cat# [TP300811]). The protein was produced from HEK293T cells transfected with FSTL3 cDNA clone (Cat# [RC200811]) using MegaTran 2.0 (Cat# [TT210002]).