Recombinant Human SPATA33 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SPATA33-1152H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	C16orf55 MS Standard C13 and N15-labeled recombinant protein (NP_694570) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	SPATA33 (Spermatogenesis Associated 33) is a Protein Coding gene. Diseases associated with SPATA33 include Fanconi Anemia, Complementation Group A.
Molecular Mass	15.3 kDa
AA Sequence	MVTHAAGARTFCEEQKKGSTYSVPKSKEKLMEKHSQEARQADRESEKPVDSLHPG AGTAKHPPPAASLEEKPDVKQKSSRKKVVVPQIIITRASNETLVSCSSSGSDQQRTIR EPEDWGPYRRHRNPSTADAYNSHLKETRTRPLEQKLISEEDLAANDILDYKDDDDK V
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

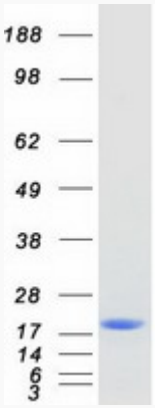
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Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	SPATA33 spermatogenesis associated 33 [Homo sapiens (human)]
Official Symbol	SPATA33
Synonyms	SPATA33; spermatogenesis associated 33; C16orf55; spermatogenesis-associated protein 33
Gene ID	124045
mRNA Refseq	NM_153025
Protein Refseq	NP_694570
MIM	615409
UniProt ID	Q96N06

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SDS-PAGE	

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