

Recombinant Human VWA5B1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. VWA5B1-4616H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	VWA5B1 MS Standard C13 and N15-labeled recombinant protein (NP_001034589) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	VWA5B1 (Von Willebrand Factor A Domain Containing 5B1) is a Protein Coding gene. Diseases associated with VWA5B1 include Usher Syndrome, Type If. An important paralog of this gene is VWA5B2.
Molecular Mass	133 kDa
AA Sequence	MPGLLNWITGAALPLTASDVTSCVSGYALGLTASLTYGNLEAQPFQGLFVYPLDECT TVIGFEAVIADRVVTVQIKDKAKLESGHFDASHVRSPTVTGNILQDGVSIAPHSCTPG KVTLDEDLERILFVANLGTIAPMENVTFISTSELPTLPSGAVRVLLPAVCAPTVPQFC TKSTGTSNQQAQGKDRHCFGAWAPGSWNKLCLATLLNTEVSNPMEYEFNFQLEIR GPCLLAGVESPTHEIRADAAPSARSAKSIITLANKHTFDRPVEILIHPSSEPHMPHVLIE KGDMTLGEFDQHLKGRDIFIKGMMKKKSRAERKTEIIRKRLHKDIPHHSVIMLNFCPDL QSVQPCLRKAHGEFIFLIDRSSMSGISMHRVKDAMLVALKSLMPACLFNIIGFGSTF KSLFPSSQTYSEDSLAMACDDIQRMKADMGGTNILSPLKWWIRQPVHRGHPRLLFVI TDGAVNNTGKVLELVRNHAFSTRCYSFGIGPNVCHRLVKGLASVSEGSSELLMEGE RLQPKMVKSLKKAMAPVLSDVTVEWIFPETTEVLVSPVSASSLFPGERLVGYGIVCD

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ASLHISNPRSDKRRRYSMLHSQESGSSVFYHSQDDGPGLEGGDCAKNSGAPFILG
QAKNARLASGDSTTKHDLNLSQRRRAYSTNQITNHNKPLPRATMASDPMPAAKRYPL
RKARLQDLTNQTSLDVQRWQIDLQPLLNSGQDLNQGPKLRGPGARRPSLLPQGCQ
PFLPWGQETQAWSPVRERTSDSRSPGDLEPSHHPSAFETETSSDWDPPAESQER
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HHLAARAIIRDFEQLAEREIEQGSNRRYQVSALHTSKACNIISKYTAFPVVDVSKS
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SPTALFSEARSPGREKHGASEGPQRSLATNTLSSMKASENLFGSWLNLNKSRLLTR
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RQLFVLLRHWDENLEFNMLCYNPNYVTRTRPLEQKLISEEDLAANDILDYKDDDDKV

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.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name VWA5B1 von Willebrand factor A domain containing 5B1 [Homo sapiens (human)]

Official Symbol VWA5B1

Synonyms VWA5B1; von Willebrand factor A domain containing 5B1; von Willebrand factor A

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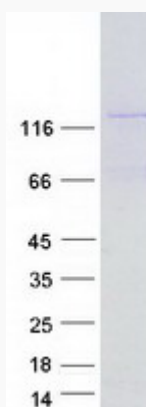
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domain-containing protein 5B1

Gene ID	127731
mRNA Refseq	NM_001039500
Protein Refseq	NP_001034589
UniProt ID	Q5TIE3

SDS-PAGE



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