

# Recombinant Human VWA5A Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. VWA5A-4914H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	VWA5A MS Standard C13 and N15-labeled recombinant protein (NP_055437) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Description</b>	May play a role in tumorigenesis as a tumor suppressor. Altered expression of this protein and disruption of the molecular pathway it is involved in, may contribute directly to or modify tumorigenesis.
<b>Molecular Mass</b>	86.3 kDa
<b>AA Sequence</b>	MVHFCGLLTLHREPVPLKSISVSVNIYEFVAGVSATLNYENEEKVPLEAFFVFPMD SAVYSFEALVDGKKIVAELQDKMKARTNYEKAISQGHQAFLLEGDSSSRDVFSCNV GNLQPGSKAAVTLKYVQELPLEADGALRFVLPVAVLNPRYQFSGSSKDSCLNVKTPIV PVEDLPYTLSMVATIDSQHGIEKVQSNCPSPTEYLGEDKTSQVSLAAGHKFDRDV ELLIYYNEVHTPSVVLEMGMNPKPGHLMGDPSAMVSFYPNIPEDQPSNTCGEFIL MDRSGSMQSPMSSQDTSQRLRIQAAKETLILLKSLPIGCYFNIFGSSYEACFPESV KYTQQTMEALGRVKLMQADLGGTEILAPLQNIYRGPSIPGHPLQLFVFTDGEVTD FSVIKEVRINRQKHRCFSFGIGEGTSTSLIKGIARASGGTSEFITGKDRMQSKALRTLK RSLQPVEDVSLSWHLPPGLSAKMLSPEQTVIFRGQRLISYAQLTGRMPAAETTGEV CLKYTLQGKTFEDKVTFLQPKPDVNLTIHRLAAKSLQTKDMGLRETPASDKKDAL

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NLSLESGVISSFTAFIANKELNKPVQGPLAHRDVRPILLGASAPLKIKCQSGFRKAL  
 HSDRPPSASQPRGELMCYKAKTFQMDDYSLCGLISHKDQHSPGFGENHLVQLIYHQ  
 NANGSWDLNEDLAKILGMSLEEIMAAQPAELVDSSGWATILAVIWLHSNGKDLKCE  
 WELLERKAVAWMRAHAGSTMPSSVVKAAITFLKSSVDPAIFAFTRTRPLEQKLISEEDL  
 AANDILDYKDDDDKV

**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** [VWA5A von Willebrand factor A domain containing 5A \[ Homo sapiens \(human\) \]](#)

**Official Symbol** [VWA5A](#)

**Synonyms** VWA5A; von Willebrand factor A domain containing 5A; LOH11CR2A, loss of heterozygosity, 11, chromosomal region 2, gene A; von Willebrand factor A domain-containing protein 5A; BCSC 1; ortholog of mouse AW551984; breast cancer suppressor candidate 1; loss of heterozygosity, 11, chromosomal region 2, gene A; loss of heterozygosity 11 chromosomal region 2 gene A protein; BCSC1; BCSC-1; LOH11CR2A;

**Gene ID** [4013](#)

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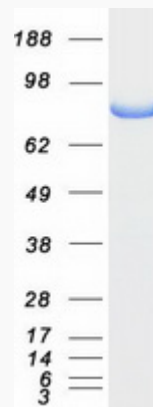
mRNA Refseq [NM\\_014622](#)

Protein Refseq [NP\\_055437](#)

MIM [602929](#)

UniProt ID [O00534](#)

SDS-PAGE



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