Recombinant Human OVCA2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. OVCA2-831H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	OVCA2 MS Standard C13 and N15-labeled recombinant protein (NP_543012) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	OVCA2 (OVCA2 Serine Hydrolase Domain Containing) is a Protein Coding gene. Diseases associated with OVCA2 include Chromosome 17P13.3, Centromeric, Duplication Syndrome and Ovarian Cancer. Gene Ontology (GO) annotations related to this gene include hydrolase activity.
Molecular Mass	24.4 kDa
AA Sequence	MAAQRPLRVLCLAGFRQSERGFREKTGALRKALRGRAELVCLSGPHPVPDPPGPE GARSDFGSCPPEEQPRGWWFSEQEADVFSALEEPAVCRGLEESLGMVAQALNRL GPFDGLLGFSQGAALAALVCALGQAGDPRFPLPRFILLVSGFCPRGIGFKESILQRPL SLPSLHVFGDTDKVIPSQESVQLASQFPGAITLTHSGGHFIPAAAPQRQAYLKFLDQF AETRTRPLEQKLISEEDLAANDILDYKDDDDKV
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.

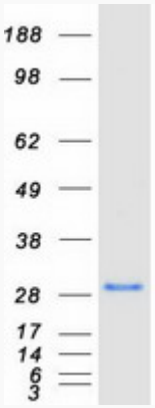
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	OVCA2 ovarian tumor suppressor candidate 2 [Homo sapiens (human)]
Official Symbol	OVCA2
Synonyms	OVCA2; ovarian tumor suppressor candidate 2; ovarian cancer-associated gene 2 protein; candidate tumor suppressor in ovarian cancer 2; ovarian cancer gene-2 protein;
Gene ID	124641
mRNA Refseq	NM_080822
Protein Refseq	NP_543012
MIM	607896
UniProt ID	Q8WZ82

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SDS-PAGE	

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