Recombinant Full Length Human VAV2 Protein, Flag tagged

Cat. No. VAV2-12HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant protein of human vav 2 guanine nucleotide exchange factor (VAV2), transcript variant 2 with Flag tag was expressed in HEK293T.
Species	Human
Source	HEK293T
Description	VAV2 is the second member of the VAV guanine nucleotide exchange factor family of oncogenes. Unlike VAV1, which is expressed exclusively in hematopoietic cells, VAV2 transcripts were found in most tissues. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Molecular Mass	96.9 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Note	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Storage Buffer	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

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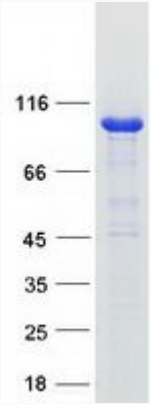
Concentration	>0.05 µg/µL as determined by microplate BCA method
Shipping	Dry Ice

GENE INFORMATION

Gene ID	7410
Gene Name	VAV2 vav 2 guanine nucleotide exchange factor [Homo sapiens (human)]
Official Symbol	7410
Synonyms	VAV2; vav 2 guanine nucleotide exchange factor; vav 2 oncogene; guanine nucleotide exchange factor VAV2; VAV-2;
mRNA Refseq	NM_003371
Official Symbol 2	VAV2
Gene ID 2	7410
Gene Name 2	VAV2 vav 2 guanine nucleotide exchange factor [Homo sapiens (human)]
mRNA Refseq 2	NM_003371
Protein Refseq 2	NP_003362
MIM 2	600428
UniProt ID 2	P52735

SDS-PAGE	

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