

Recombinant Human DDHD2 Protein, His-tagged

Cat. No. DDHD2-226H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DDHD2 fused with His tag at N-terminal was expressed in HEK293.
Species	Human
Source	E.coli
Description	This gene encodes a phospholipase enzyme containing sterile-alpha-motif (SAM), WWE, and DDHD domains. This protein participates in membrane trafficking between the endoplasmic reticulum and the Golgi body. Mutations in this gene can cause autosomal recessive spastic paraplegia 54. Alternative splicing results in multiple transcript variants.
Form	25mM Tris, pH8.0, 150mM NaCl, 10% glycerol, 1 % Sarkosyl.
Molecular Mass	25.8 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	DDHD2 DDHD domain containing 2 [Homo sapiens]
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Official Symbol	DDHD2
Synonyms	DDHD2; DDHD domain containing 2; SAM, WWE and DDHD domain containing 1 , SAMWD1; phospholipase DDHD2; KIAA0725; PA-PLA1 like; DDHD domain-containing protein 2; SAM, WWE and DDHD domain containing 1; SAM, WWE and DDHD domain-containing protein 1; sec23p-interacting protein p125-like phosphatidic acid-preferring phospholipase A1; SAMWD1;
Gene ID	23259
mRNA Refseq	NM_001164234
Protein Refseq	NP_001157706
UniProt ID	O94830

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