

Recombinant Human KCNIP2, His-tagged

Cat. No. KCNIP2-250H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human KCNIP2 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-70aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	KCNIP2 Kv channel interacting protein 2 [Homo sapiens]
Official Symbol	KCNIP2
Synonyms	KCNIP2; Kv channel interacting protein 2; Kv channel-interacting protein 2; KCHIP2; potassium channel-interacting protein 2; A-type potassium channel modulatory protein 2; cardiac voltage-gated potassium channel modulatory subunit; MGC17241; DKFZp566L1246;

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Gene ID	30819
mRNA Refseq	NM_014591
Protein Refseq	NP_055406
MIM	604661
UniProt ID	Q9NS61
Chromosome Location	10
Function	A-type (transient outward) potassium channel activity; ER retention sequence binding; calcium ion binding; identical protein binding; potassium channel activity; protein N-terminus binding; protein binding; voltage-gated ion channel activity;

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