

Recombinant Human KCNS2, GST-tagged

Cat. No. KCNS2-283H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human KCNS2 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	N-term-187aa
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 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	KCNS2 potassium voltage-gated channel, delayed-rectifier, subfamily S, member 2 [Homo sapiens]
Official Symbol	KCNS2
Synonyms	KCNS2; potassium voltage-gated channel, delayed-rectifier, subfamily S, member 2; potassium voltage-gated channel subfamily S member 2; Kv9.2; voltage-gated potassium channel subunit Kv9.2; delayed-rectifier K(+) channel alpha subunit 2;

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	KV9.2;
Gene ID	3788
mRNA Refseq	NM_020697
Protein Refseq	NP_065748
MIM	602906
UniProt ID	Q9ULS6
Chromosome Location	8q22
Pathway	Neuronal System, organism-specific biosystem; Potassium Channels, organism-specific biosystem; Voltage gated Potassium channels, organism-specific biosystem;
Function	voltage-gated ion channel activity; voltage-gated potassium channel activity;

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