Recombinant Human SYT5, His-tagged

Cat. No. SYT5-3086H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SYT5 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	51-386aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	SYT5 synaptotagmin V [Homo sapiens]
Official Symbol	SYT5
Synonyms	SYT5; synaptotagmin V; synaptotagmin-5; synaptotagmin 5; sytV;
Gene ID	6861

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

mRNA Refseq	NM_003180
Protein Refseq	NP_003171
MIM	600782
UniProt ID	O00445
Chromosome Location	19q
Pathway	Integration of energy metabolism, organism-specific biosystem; Metabolism, organism-specific biosystem; Regulation of Insulin Secretion, organism-specific biosystem;
Function	metal ion binding; transporter activity;

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