

## Recombinant Human SYT11

Catalog No: #GP10797



Package Size: #GP10797-1 100ug

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## Description

Product Name	Recombinant Human SYT11
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 37-200 amino acids of human synaptotagmin XI
Target Name	synaptotagmin XI
Other Names	SYT12, sytXI
Accession No.	Swissprot:Q9BT88Gene Accession:BC004291
Uniprot	Q9BT88
GeneID	23208;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene is a member of the synaptotagmin gene family and encodes a protein similar to other family members that are known calcium sensors and mediate calcium-dependent regulation of membrane trafficking in synaptic transmission. The encoded protein is also a substrate for ubiquitin-E3-ligase parkin. The gene has previously been referred to as synaptotagmin XII but has been renamed synaptotagmin XI to be consistent with mouse and rat official nomenclature.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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