Recombinant Human CMAS

Catalog No: #GP13577

Package Size: #GP13577-1 100ug



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Description

Product Name	Recombinant Human CMAS
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-263 amino acids of human CMAS
Target Name	cytidine monophosphate N-acetylneuraminic acid synthetase
Other Names	CSS
Accession No.	Swissprot:Q8NFW8Gene Accession:BC016609
Uniprot	Q8NFW8
GeneID	55907;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes an enzyme that converts N-acetylneuraminic acid (NeuNAc) to cytidine 5'-monophosphate N-acetylneuraminic acid (CMP-NeuNAc). This process is important in the formation of sialylated glycoprotein and glycolipids. This modification plays a role in cell-cell communications and immune responses. Alternative splicing results in multiple transcript variants.

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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