

DPYSL5 Blocking Peptide (C-term)

Synthetic peptide

Catalog # BP21325b

Specification

DPYSL5 Blocking Peptide (C-term) - Product Information

Primary Accession

[Q9BPU6](#)**DPYSL5 Blocking Peptide (C-term) - Additional Information**

Gene ID 56896

Other Names

Dihydropyrimidinase-related protein 5, DRP-5, CRMP3-associated molecule, CRAM, Collapsin response mediator protein 5, CRMP-5, UNC33-like phosphoprotein 6, ULIP-6, DPYSL5, CRMP5, ULIP6

Target/Specificity

The synthetic peptide sequence is selected from aa 521-534 of HUMAN DPYSL5

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

DPYSL5 Blocking Peptide (C-term) - Protein Information

Name DPYSL5

Synonyms CRMP5, ULIP6

Function

Involved in the negative regulation of dendrite outgrowth.

Cellular Location

Cytoplasm.

DPYSL5 Blocking Peptide (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

DPYSL5 Blocking Peptide (C-term) - Images**DPYSL5 Blocking Peptide (C-term) - Background**

May have a function in neuronal differentiation and/or axon growth.

DPYSL5 Blocking Peptide (C-term) - References

Aguera M.,et al.Submitted (MAY-2000) to the EMBL/GenBank/DDBJ databases.

Horiuchi M.,et al.FEBS Lett. 480:283-286(2000).

Yu Z.,et al.Ann. Neurol. 49:146-154(2001).

Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.

Lubec G.,et al.Submitted (DEC-2008) to UniProtKB.