

DPPA4 Blocking Peptide (Center)

Synthetic peptide

Catalog # BP21202c

Specification

DPPA4 Blocking Peptide (Center) - Product Information

Primary Accession

[Q7L190](#)**DPPA4 Blocking Peptide (Center) - Additional Information****Gene ID** 55211**Other Names**

Developmental pluripotency-associated protein 4, DPPA4

Target/Specificity

The synthetic peptide sequence is selected from aa 107-122 of HUMAN DPPA4

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.

DPPA4 Blocking Peptide (Center) - Protein Information**Name** DPPA4**Function**

May be involved in the maintenance of active epigenetic status of target genes. May inhibit differentiation of embryonic cells into a primitive ectoderm lineage.

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q8CCG4}. Note=Associated with transcriptionally active chromatin {ECO:0000250|UniProtKB:Q8CCG4}

DPPA4 Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

DPPA4 Blocking Peptide (Center) - Images

DPPA4 Blocking Peptide (Center) - Background

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DPPA4 Blocking Peptide (Center) - References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Muzny D.M.,et al.Nature 440:1194-1198(2006).
Rigbolt K.T.,et al.Sci. Signal. 4:RS3-RS3(2011).