

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**DPPA4 Blocking Peptide (Center) - Background**

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

DPPA4 Blocking Peptide (Center) - ReferencesOta 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).

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](#)