

CR025 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP11006c

Specification

CR025 Antibody (Center) Blocking peptide - Product Information

Primary Accession [Q96B23](#)

CR025 Antibody (Center) Blocking peptide - Additional Information

Gene ID 147339

Other Names

Uncharacterized protein C18orf25, C18orf25

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.

CR025 Antibody (Center) Blocking peptide - Protein Information

Name ARK2N ([HGNC:28172](#))

Function

AMPK substrate important for exercise capacity and skeletal muscle function. Required for normal contraction-induced signaling.

Cellular Location

Nucleus.

Tissue Location

Expressed in skeletal muscle.

CR025 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

CR025 Antibody (Center) Blocking peptide - Images

CR025 Antibody (Center) Blocking peptide - Background

The exact function of C18orf25 remains unknown. There are two named isoforms.

CR025 Antibody (Center) Blocking peptide - References

Trynka, G., et al. Gut 58(8):1078-1083(2009)Matsuoka, S., et al. Science
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127(3):635-648(2006)Pickard, B.S., et al. Psychiatr. Genet. 15(1):37-44(2005)