

**LUZP4 Antibody (N-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP10265a****Specification**

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**LUZP4 Antibody (N-term) Blocking peptide - Product Information**

Primary Accession [O9P127](#)  
Other Accession [NP\\_057467.1](#)

**LUZP4 Antibody (N-term) Blocking peptide - Additional Information**

**Gene ID** 51213

**Other Names**

Leucine zipper protein 4, Cancer/testis antigen 28, CT-28, CT28, Tumor antigen HOM-TES-85, LUZP4

**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.

**LUZP4 Antibody (N-term) Blocking peptide - Protein Information**

**Name** LUZP4

**Function**

Export adapter involved in mRNA nuclear export in cancer cells. Binds and enhances the RNA-binding activity of the nuclear RNA export factor NXF1. Can restore mRNA export function in cells compromised by loss of mRNA export adapters (PubMed:<a href="http://www.uniprot.org/citations/25662211" target="\_blank">25662211</a>).

**Cellular Location**

Nucleus. Cytoplasm Note=In nuclear speckles. Relocalizes to the cytoplasm during cell division.

**Tissue Location**

Expressed specifically in testis. Also expressed in a wide variety of cancer types, but particularly high levels of expression observed in melanoma cells.

**LUZP4 Antibody (N-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**LUZP4 Antibody (N-term) Blocking peptide - Images**

**LUZP4 Antibody (N-term) Blocking peptide - References**

Tureci, O., et al. Oncogene 21(24):3879-3888(2002) Sahin, U., et al. Clin. Cancer Res. 6(10):3916-3922(2000)