

**MTX2 Blocking Peptide (Center)**  
**Synthetic peptide**  
**Catalog # BP20787c****Specification**

---

**MTX2 Blocking Peptide (Center) - Product Information**

Primary Accession [O75431](#)

**MTX2 Blocking Peptide (Center) - Additional Information**

**Gene ID** 10651

**Other Names**

Metaxin-2, Mitochondrial outer membrane import complex protein 2, MTX2

**Target/Specificity**

The synthetic peptide sequence is selected from aa 102-116 of HUMAN MTX2

**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.

**MTX2 Blocking Peptide (Center) - Protein Information**

**Name** MTX2

**Function**

Involved in transport of proteins into the mitochondrion.

**Cellular Location**

Mitochondrion outer membrane. Mitochondrion

**MTX2 Blocking Peptide (Center) - Protocols**

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

- [Blocking Peptides](#)

**MTX2 Blocking Peptide (Center) - Images****MTX2 Blocking Peptide (Center) - Background**

Involved in transport of proteins into the mitochondrion.

#### **MTX2 Blocking Peptide (Center) - References**

Armstrong L.C.,et al.J. Cell. Biochem. 74:11-22(1999).

Ota T.,et al.Nat. Genet. 36:40-45(2004).

Hillier L.W.,et al.Nature 434:724-731(2005).

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).