

LMO7 Blocking Peptide (Center)
Synthetic peptide
Catalog # BP20318c**Specification**

LMO7 Blocking Peptide (Center) - Product InformationPrimary Accession [Q8WWI1](#)**LMO7 Blocking Peptide (Center) - Additional Information****Gene ID** 4008**Other Names**

LIM domain only protein 7, LMO-7, F-box only protein 20, LOMP, LMO7, FBX20, FBXO20, KIAA0858

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.

LMO7 Blocking Peptide (Center) - Protein Information**Name** LMO7**Synonyms** FBX20, FBXO20, KIAA0858**Tissue Location**

Widely expressed. Isoform 2 and isoform 4 are predominantly expressed in brain.

LMO7 Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

LMO7 Blocking Peptide (Center) - Images**LMO7 Blocking Peptide (Center) - Background**

LMO7 contains a calponin homology (CH) domain, a PDZ domain, and a LIM domain. An F-box (FBX) domain is present in alternative splice variants. Members of the LIM protein family carry the LIM domain, a unique cysteine-rich zinc-binding domain. Members of the FBX protein family are

involved in protein-protein interactions. LMO7 may be involved in protein-protein interactions. Multiple alternative splice variants have been described but their full-length sequences have not been determined.