



UNC93B1 blocking peptide (CDBP6407)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| | |
|----------------------------|--|
| Antigen Description | This gene encodes a protein that is involved in innate and adaptive immune response by regulating toll-like receptor signaling. The encoded protein traffics nucleotide sensing toll-like receptors to the endolysosome from the endoplasmic reticulum. Deficiency of the encoded protein has been associated with herpes simplex encephalitis. [provided by RefSeq, Feb 2014] |
| Conjugate | Unconjugated |
| Applications | Used as a blocking peptide in immunoblotting applications. |
| Format | Liquid |
| Concentration | 200 µg/mL |
| Size | 0.05 mg |
| Preservative | None |
| Storage | -20°C |

GENE INFORMATION

| | |
|------------------------|--|
| Gene Name | UNC93B1 unc-93 homolog B1 (C. elegans) [Homo sapiens (human)] |
| Official Symbol | UNC93B1 |
| Synonyms | UNC93B1; unc-93 homolog B1 (C. elegans); IIAE1; UNC93; UNC93B; Unc-93B1; protein unc-93 homolog B1; unc93 homolog B1; unc-93 related protein |
| Entrez Gene ID | 81622 |
| mRNA Refseq | NM_030930 |

| | |
|-----------------------|--|
| Protein Refseq | NP_112192 |
| UniProt ID | Q9H1C4 |
| Pathway | Immune System; Innate Immune System; Toll-Like Receptors Cascades; Trafficking and processing of endosomal TLR |