



## IVTScrip™ mRNA-Human AKAP8L, (Cap 1, 2-Thio-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK20765MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK20765MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 1 & 2-Thio-UTP. It encodes the AKAP8L protein. This product can be used in Natural killer T (NKT) cell-related researches.

#### Specifications

|                |                       |
|----------------|-----------------------|
| Modified bases | 2-Thio-UTP            |
| 5' Cap         | Cap 1                 |
| Species        | Human                 |
| RefSeq         | NM_001291478.2        |
| Applications   | Gene therapy research |
| Format         | Powder                |
| Quantity       | 100 µg                |
| Purification   | Chromatography        |

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## GENE INFORMATION

|                          |                                                                                                                                                                                                                                                                                                    |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Alternative Names</b> | HA95; HAP95; NAKAP; NAKAP95                                                                                                                                                                                                                                                                        |
| <b>Description</b>       | AKAP8L (A-Kinase Anchoring Protein 8 Like) is a Protein Coding gene. Diseases associated with AKAP8L include Pelger-Huet Anomaly and Greenberg Dysplasia. Gene Ontology (GO) annotations related to this gene include DEAD/H-box RNA helicase binding. An important paralog of this gene is AKAP8. |