



IVTScrip™ mRNA-Human ARHGAP23, (Cap 0, 5-Methyl-CTP, 30 nt-poly(A))

Cat. No.: GTTS-WK24688MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK24688MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & 5-Methyl-CTP. It encodes the ARHGAP23 protein. This product can be used in Trophectoderm cell-related researches.

Specifications

Modified bases	5-Methyl-CTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001199417.2
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

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GENE INFORMATION

Description	The RHO (see ARHA; MIM 165390) family of small GTPases are involved in signal transduction through transmembrane receptors, and they are inactive in the GDP-bound form and active in the GTP-bound form. GTPase-activating proteins, such as ARHGAP23, inactivate RHO family proteins by stimulating their hydrolysis of GTP (Kato and Kato, 2004 [PubMed 15254754]).[supplied by OMIM, Mar 2008]
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