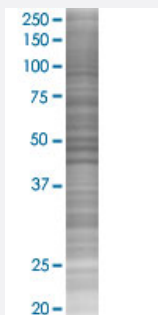


TRPA1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00008989-T02

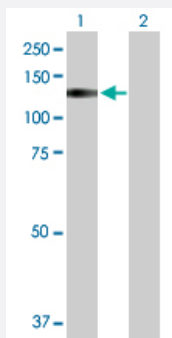
Size 100 uL

Applications



SDS-PAGE Gel

TRPA1 transfected lysate.



Western Blot

Lane 1: TRPA1 transfected lysate (123.09 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-TRPA1 full-length

Host Human

Theoretical MW (kDa) 123.09

Quality Control Testing Transient overexpression cell lysate was tested with Anti-TRPA1 antibody ([H00008989-D01P](#)) by Western Blots.
SDS-PAGE Gel
TRPA1 transfected lysate.
Western Blot
Lane 1: TRPA1 transfected lysate (123.09 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — TRPA1

Entrez GeneID[8989](#)**GeneBank Accession#**[BC153003](#)**Protein Accession#**[AA153004.1](#)**Gene Name**

TRPA1

Gene Alias

ANKTM1

Gene Description

transient receptor potential cation channel, subfamily A, member 1

Omim ID[604775](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The structure of the protein encoded by this gene is highly related to both the protein ankyrin and transmembrane proteins. The specific function of this protein has not yet been determined; however, studies indicate the function may involve a role in signal transduction and growth control. [provided by RefSeq]

Other Designations

ankyrin-like protein 1|ankyrin-like with transmembrane domains 1