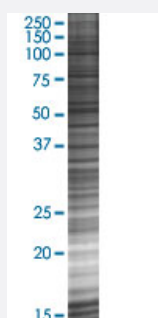


CRSP7 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009441-T02

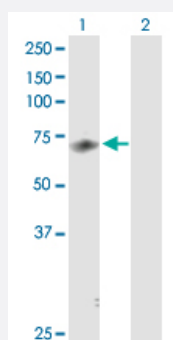
Size 100 uL

Applications



SDS-PAGE Gel

MED26 transfected lysate.



Western Blot

Lane 1: MED26 transfected lysate (65.4 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-CRSP7 full-length
Host	Human
Theoretical MW (kDa)	65.4
Interspecies Antigen Sequence	Mouse (84); Rat (85)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-DFFA antibody ([H00009441-D01P](#)) by Western Blots.
SDS-PAGE Gel
MED26 transfected lysate.
Western Blot
Lane 1: MED26 transfected lysate (65.4 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 — MED26

Entrez GeneID[9441](#)**GeneBank Accession#**[NM_004831.3](#)**Protein Accession#**[NP_004822.2](#)**Gene Name**

MED26

Gene Alias

CRSP7, CRSP70

Gene Description

mediator complex subunit 26

Omim ID[605043](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The activation of gene transcription is a multistep process that is triggered by factors that recognize transcriptional enhancer sites in DNA. These factors work with co-activators to direct transcriptional initiation by the RNA polymerase II apparatus. The protein encoded by this gene is a subunit of the CRSP (cofactor required for SP1 activation) complex, which, along with TFIID, is required for efficient activation by SP1. This protein is also a component of other multisubunit complexes e.g. thyroid hormone receptor-(TR-) associated proteins which interact with TR and facilitate TR function on DNA templates in conjunction with initiation factors and cofactors. [provided by RefSeq]

Other Designations

cofactor required for Sp1 transcriptional activation, subunit 7 (70kD)|cofactor required for Sp1 transcriptional activation, subunit 7, 70kDa