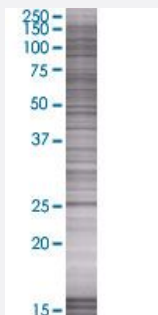


IDI2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00091734-T01

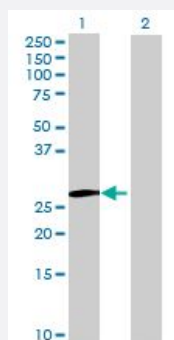
Size 100 uL

Applications



SDS-PAGE Gel

IDI2 transfected lysate.



Western Blot

Lane 1: IDI2 transfected lysate (25.08 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-IDI2 full-length

Host Human

Theoretical MW (kDa) 25.08

Quality Control Testing Transient overexpression cell lysate was tested with Anti-IDI2 antibody ([H00091734-B01](#)) by Western Blots.
 SDS-PAGE Gel
 IDI2 transfected lysate.
 Western Blot
 Lane 1: IDI2 transfected lysate (25.08 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 — IDI2

Entrez GeneID[91734](#)**GeneBank Accession#**[NM_033261](#)**Protein Accession#**[NP_150286](#)**Gene Name**

IDI2

Gene Alias

IPI2

Gene Description

isopentenyl-diphosphate delta isomerase 2

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000018952[diphosphate dimethylallyl diphosphate isomerase 2]

Pathway

- [Biosynthesis of alkaloids derived from terpenoid and polyketide](#)
- [Biosynthesis of plant hormones](#)
- [Biosynthesis of terpenoids and steroids](#)
- [Metabolic pathways](#)
- [Terpenoid backbone biosynthesis](#)

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)