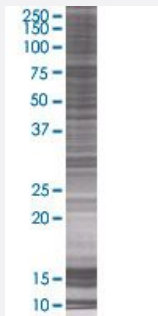


DBR1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00051163-T01

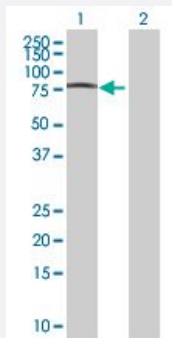
Size 100 uL

Applications



SDS-PAGE Gel

DBR1 transfected lysate.



Western Blot

Lane 1: DBR1 transfected lysate (59.95 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-DBR1 full-length
Host	Human
Theoretical MW (kDa)	59.95
Interspecies Antigen Sequence	Mouse (85); Rat (85)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-DBR1 antibody ([H00051163-B01](#)) by Western Blots.
SDS-PAGE Gel
DBR1 transfected lysate.
Western Blot
Lane 1: DBR1 transfected lysate (59.95 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 — DBR1

Entrez GeneID[51163](#)**GeneBank Accession#**[NM_016216.2](#)**Protein Accession#**[NP_057300.2](#)**Gene Name**

DBR1

Gene Alias

-

Gene Description

debranching enzyme homolog 1 (S. cerevisiae)

Omim ID[607024](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The RNA lariat debranching enzyme, or DBR1, specifically hydrolyzes 2-prime-to-5-prime branched phosphodiester bonds at the branch point of excised lariat intron RNA and converts them into linear molecules.[supplied by OMIM]

Other Designations

RNA lariat debranching enzyme|debranching enzyme homolog 1