

Datasheet for ABIN1332994

PLOD2 293T Cell Transient Overexpression Lysate(Denatured)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	PLOD2
Protein Species:	Human
Species of Lysate:	Human Cells
Application:	Western Blotting (WB)

Product Details

Purpose:	Transient Overexpression Lysate
Specificity:	Denatured
Characteristics:	PLOD2 293T Cell Transient Overexpression Lysate (Denatured) Used Plasmid: pCMV-PLOD2 full-length
Lysate Fraction:	Whole Cell Lysate
Lysate Type:	Overexpression Lysate
Lysed Cells:	HEK 293T Cells

Target Details

Target:	PLOD2
Alternative Name:	PLOD2 (PLOD2 Products)
Background:	Full Gene Name: procollagen-lysine, 2-oxoglutarate 5-dioxygenase 2 Synonyms: LH2,TLH

Target Details

Gene ID: 5352

NCBI Accession: [NP_891988, NM_182943](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Product Quality tested by: Transient overexpression cell lysate was tested with Anti-PLOD2 antibody by Western Blots.

Restrictions: For Research Use only

Handling

Format: Liquid

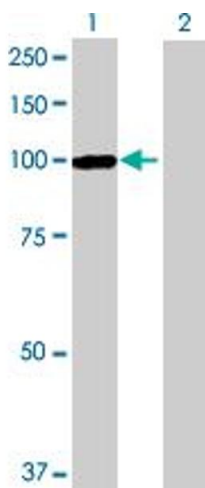
Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2 % SDS, 10 % glycerol, 300 mM 2-mercaptoethanol, 0.01 % Bromophenol blue)

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

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

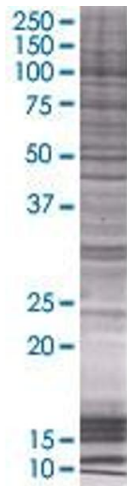
Images



Western Blotting

Image 1. Lane 1: PLOD2 transfected lysate (83.49 KDa)

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. PLOD2 transfected lysate.