

Recombinant Human DIDO1 cell lysate

Cat. No. DIDO1-478HCL Lot. No. (See product label)

SPECIFICATION

Species	Human
Description	Apoptosis, a major form of cell death, is an efficient mechanism for eliminating unwanted cells and is of central importance for development and homeostasis in metazoan animals. In mice, the death inducer-obliterators-1 gene is upregulated by apoptotic signals and encodes a cytoplasmic protein that translocates to the nucleus upon apoptotic signal activation. When overexpressed, the mouse protein induced apoptosis in cell lines growing in vitro. This gene is similar to the mouse gene and therefore is thought to be involved in apoptosis. Alternatively spliced transcripts have been found for this gene, encoding multiple isoforms.
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	DIDO1 death inducer-obliterators 1 [Homo sapiens]
Official Symbol	DIDO1
Synonyms	DIDO1; death inducer-obliterators 1; C20orf158, chromosome 20 open reading frame

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

158 , DATF1, death associated transcription factor 1; death-inducer obliterator 1; BYE1; DIO 1; DIO1; dJ885L7.8; FLJ11265; KIAA0333; death-associated transcription factor 1; DATF1; DIDO2; DIDO3; DIO-1; DATF-1; C20orf158; MGC16140; DKFZp434P1115;

Gene ID [11083](#)

mRNA Refseq [NM_001193369](#)

Protein Refseq [NP_001180298](#)

MIM [604140](#)

UniProt ID [Q9BTC0](#)

Chromosome Location 20q13.33

Pathway Cell Cycle, organism-specific biosystem; Chromosome Maintenance, organism-specific biosystem; Meiosis, organism-specific biosystem; Meiotic Synapsis, organism-specific biosystem;

Function metal ion binding; zinc ion binding;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA