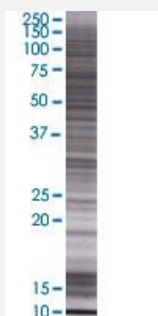


# DUX3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00026582-T01

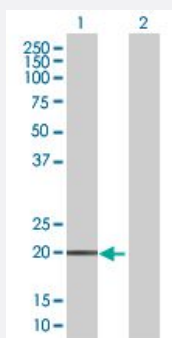
Size 100 uL

## Applications



### SDS-PAGE Gel

DUX3 transfected lysate.



### Western Blot

Lane 1: DUX3 transfected lysate ( 18.81 KDa)

Lane 2: Non-transfected lysate.

## Specification

**Transfected Cell Line** 293T

**Plasmid** pCMV-DUX3 full-length

**Host** Human

**Theoretical MW (kDa)** 18.81

**Quality Control Testing** Transient overexpression cell lysate was tested with Anti-DUX3 antibody ([H00026582-B01](#)) by Western Blots.  
SDS-PAGE Gel  
DUX3 transfected lysate.  
Western Blot  
Lane 1: DUX3 transfected lysate ( 18.81 KDa)  
Lane 2: Non-transfected lysate.

<b>Storage Buffer</b>	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
<b>Storage Instruction</b>	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot

## Gene Info — DUX3

<b>Entrez GeneID</b>	<a href="#">26582</a>
<b>GeneBank Accession#</b>	<a href="#">NM_012148.2</a>
<b>Protein Accession#</b>	<a href="#">NP_036280.1</a>
<b>Gene Name</b>	DUX3
<b>Gene Alias</b>	-
<b>Gene Description</b>	double homeobox, 3
<b>Omim ID</b>	<a href="#">611443</a>
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Gene Summary</b>	The human genome contains hundreds of repeats of the 3.3-kb family in regions associated with heterochromatin. The DUX gene family, including DUX3, resides within these 3.3-kb repeated elements (Beckers et al., 2001 [PubMed 11245978]). See DUX4 (MIM 606009).[supplied by OMIM]
<b>Other Designations</b>	-