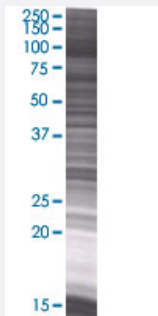


INTS7 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00025896-T01

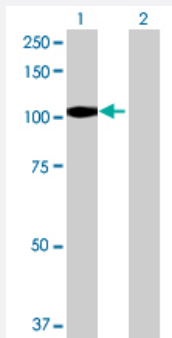
Size 100 uL

Applications



SDS-PAGE Gel

INTS7 transfected lysate.



Western Blot

Lane 1: INTS7 transfected lysate (105.93 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-INTS7 full-length
Host	Human
Theoretical MW (kDa)	105.93
Interspecies Antigen Sequence	Mouse (94); Rat (94)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-INTS7 antibody ([H00025896-B01](#)) by Western Blots.
 SDS-PAGE Gel
 INTS7 transfected lysate.
 Western Blot
 Lane 1: INTS7 transfected lysate (105.93 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 — INTS7

Entrez GeneID	25896
GeneBank Accession#	NM_015434.1
Protein Accession#	NP_056249.1
Gene Name	INTS7
Gene Alias	C1orf73, DKFZp434B168, INT7
Gene Description	integrator complex subunit 7
Omim ID	611350
Gene Ontology	Hyperlink
Gene Summary	INTS7 is a subunit of the Integrator complex, which associates with the C-terminal domain of RNA polymerase II large subunit (POLR2A; MIM 180660) and mediates 3-prime end processing of small nuclear RNAs U1 (RNU1; MIM 180680) and U2 (RNU2; MIM 180690) (Baillat et al., 2005 [PubMed 16239144]).[supplied by OMIM]
Other Designations	OTTHUMP00000035211

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)
- [Tobacco Use Disorder](#)