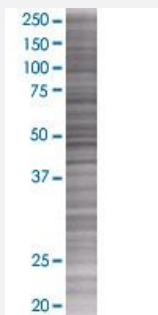


TAPBPL 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00055080-T01

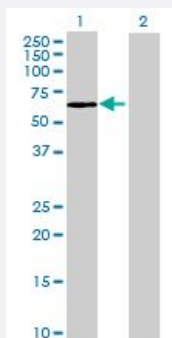
Size 100 uL

Applications



SDS-PAGE Gel

TAPBPL transfected lysate.



Western Blot

Lane 1: TAPBPL transfected lysate (51.59 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-TAPBPL full-length

Host Human

Theoretical MW (kDa) 51.59

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TAPBPL antibody ([H00055080-B01](#)) by Western Blots.

SDS-PAGE Gel

TAPBPL transfected lysate.

Western Blot

Lane 1: TAPBPL transfected lysate (51.59 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 — TAPBPL

Entrez GeneID	55080
GeneBank Accession#	NM_018009
Protein Accession#	NP_060479
Gene Name	TAPBPL
Gene Alias	FLJ10143, TAPBP-R, TAPBPR
Gene Description	TAP binding protein-like
Omim ID	607081
Gene Ontology	Hyperlink
Gene Summary	Tapasin, or TAPBP (MIM 601962), is a member of the variable-constant Ig superfamily that links major histocompatibility complex (MHC) class I molecules to the transporter associated with antigen processing (TAP; see MIM 170260) in the endoplasmic reticulum (ER). The TAPBP gene is located near the MHC complex on chromosome 6p21.3. TAPBPL is a member of the Ig superfamily that is localized on chromosome 12p13.3, a region somewhat paralogous to the MHC.[supplied by OMIM]
Other Designations	TAP binding protein related

Disease

- [Alzheimer disease](#)
- [Cerebral Amyloid Angiopathy](#)
- [Genetic Predisposition to Disease](#)

- [Hematologic Diseases](#)
- [Neuroblastoma](#)
- [Occupational Diseases](#)