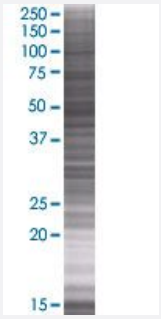
BRUNOL4 293T Cell Transient Overexpression Lysate(Denatured)

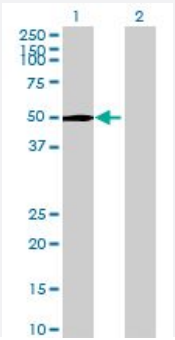
Catalog # H00056853-T01 Size 100 uL

Applications



SDS-PAGE Gel

BRUNOL4 transfected lysate.



Western Blot

Lane 1: BRUNOL4 transfected lysate (51.8 KDa)
Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-BRUNOL4 full-length
Host	Human
Theoretical MW (kDa)	51.8
Interspecies Antigen Sequence	Mouse (95)

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-BRUNOL4 antibody (H00056853-B01) by Western Blots. SDS-PAGE Gel BRUNOL4 transfected lysate. Western Blot Lane 1: BRUNOL4 transfected lysate (51.8 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 — BRUNOL4

Entrez GeneID	56853
GeneBank Accession#	BC001946
Protein Accession#	AAH01946
Gene Name	BRUNOL4
Gene Alias	BRUNOL-4, CELF4
Gene Description	bruno-like 4, RNA binding protein (Drosophila)
Gene Ontology	Hyperlink
Gene Summary	Members of the CELF/BRUNOL protein family contain two N-terminal RNA recognition motif (RRM) domains, one C-terminal RRM domain, and a divergent segment of 160-230 aa between the second and third RRM domains. Members of this protein family regulate pre-mRNA alternative splicing and may also be involved in mRNA editing, and translation. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq
Other Designations	Bruno -like 4, RNA binding protein|CUG-BP and ETR-3 like factor 4|LYST-interacting protein LIP9|RNA-binding protein BRUNOL4|bruno-like 4, RNA binding protein

Disease

- Celiac Disease
- Colorectal Neoplasms
- Genetic Predisposition to Disease
- Lymphatic Metastasis
- Microsatellite Instability
- Recurrence
- Tobacco Use Disorder