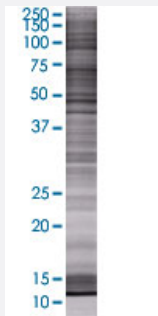


# BAALC 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00079870-T01

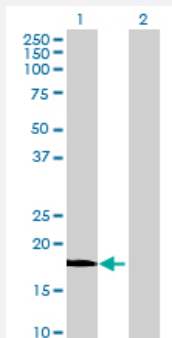
Size 100 uL

## Applications



### SDS-PAGE Gel

BAALC transfected lysate.



### Western Blot

Lane 1: BAALC transfected lysate ( 16.06 KDa)

Lane 2: Non-transfected lysate.

## Specification

**Transfected Cell Line** 293T

**Plasmid** pCMV-BAALC full-length

**Host** Human

**Theoretical MW (kDa)** 16.06

**Quality Control Testing** Transient overexpression cell lysate was tested with Anti-BAALC antibody ([H00079870-B01](#)) by Western Blots.  
 SDS-PAGE Gel  
 BAALC transfected lysate.  
 Western Blot  
 Lane 1: BAALC transfected lysate ( 16.06 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 — BAALC

**Entrez GeneID**[79870](#)**GeneBank Accession#**[NM\\_024812.2](#)**Protein Accession#**[NP\\_079088.1](#)**Gene Name**

BAALC

**Gene Alias**

FLJ12015

**Gene Description**

brain and acute leukemia, cytoplasmic

**Omim ID**[606602](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene was identified by gene expression studies in patients with acute myeloid leukemia (AML). The gene is conserved among mammals and is not found in lower organisms. Tissues that express this gene develop from the neuroectoderm. Multiple alternatively spliced transcript variants that encode different proteins have been described for this gene; however, some of the transcript variants are found only in AML cell lines. [provided by RefSeq]

**Other Designations**

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