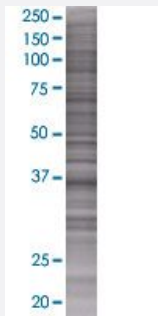


BAT4 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007918-T01

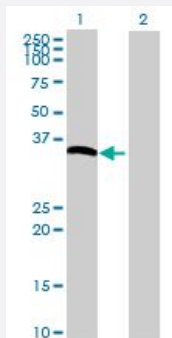
Size 100 uL

Applications



SDS-PAGE Gel

BAT4 transfected lysate.



Western Blot

Lane 1: BAT4 transfected lysate (39.3 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-BAT4 full-length
Host	Human
Theoretical MW (kDa)	39.3
Interspecies Antigen Sequence	Mouse (78); Rat (76)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-BAT4 antibody ([H00007918-B01](#)) by Western Blots.
SDS-PAGE Gel
BAT4 transfected lysate.
Western Blot
Lane 1: BAT4 transfected lysate (39.3 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 — BAT4

Entrez GeneID

[7918](#)

GeneBank Accession#

[NM_033177](#)

Protein Accession#

[NP_149417](#)

Gene Name

BAT4

Gene Alias

ANKRD59, D6S54E, G5, GPANK1, GPATCH10

Gene Description

HLA-B associated transcript 4

Omim ID

[142610](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

A cluster of genes, BAT1-BAT5, has been localized in the vicinity of the genes for TNF alpha and TNF beta. These genes are all within the human major histocompatibility complex class III region. The protein encoded by this gene is thought to be involved in some aspects of immunity. [provided by RefSeq]

Other Designations

G patch domain and ankyrin repeats 1|G patch domain containing 10|HLA-B associated transcript 4|OTTHUMP00000029244|OTTHUMP00000029248|OTTHUMP00000062671|OTTHUMP00000070448|OTTHUMP00000174329|ankyrin repeat domain 59

Disease

- [Acquired Immunodeficiency Syndrome](#)
- [Adenocarcinoma](#)
- [Arthritis](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Edema](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [HIV Seropositivity](#)
- [Kidney Failure](#)
- [Lupus Erythematosus](#)
- [Osteoarthritis](#)