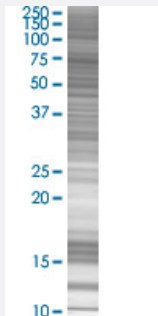


IKZF2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00022807-T01

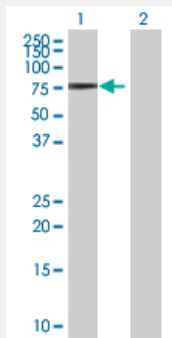
Size 100 uL

Applications



SDS-PAGE Gel

ZNFN1A2 transfected lysate.



Western Blot

Lane 1: ZNFN1A2 transfected lysate (55.11 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-IKZF2 full-length
Host	Human
Theoretical MW (kDa)	55.11
Interspecies Antigen Sequence	Mouse (92); Rat (86)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-IKZF2 antibody ([H00022807-B01](#)) by Western Blots.
 SDS-PAGE Gel
 ZNFN1A2 transfected lysate.
 Western Blot
 Lane 1: ZNFN1A2 transfected lysate (55.11 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 — IKZF2

Entrez GeneID

[22807](#)

GeneBank Accession#

[BC028936.1](#)

Protein Accession#

-

Gene Name

IKZF2

Gene Alias

HELIOS, MGC34330, ZNF1A2, ZNFN1A2

Gene Description

IKAROS family zinc finger 2 (Helios)

Omim ID

[606234](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene encodes a member of the Ikaros family of zinc-finger proteins. Three members of this protein family (Ikaros, Aiolos and Helios) are hematopoietic-specific transcription factors involved in the regulation of lymphocyte development. This protein forms homo- or hetero-dimers with other Ikaros family members, and is thought to function predominantly in early hematopoietic development. Multiple transcript variants encoding different isoforms have been found for this gene, but the biological validity of some variants has not been determined. [provided by RefSeq]

Other Designations

helios|zinc finger DNA binding protein Helios|zinc finger protein, subfamily 1A, 2 (Helios)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Nasal Polyps](#)