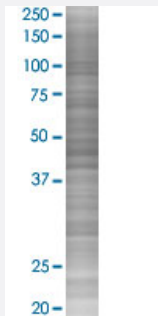


HYAL3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00008372-T02

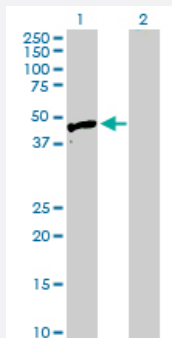
Size 100 uL

Applications



SDS-PAGE Gel

HYAL3 transfected lysate.



Western Blot

Lane 1: HYAL3 transfected lysate (46.50 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-HYAL3 full-length
Host	Human
Theoretical MW (kDa)	46.5
Interspecies Antigen Sequence	Mouse (79); Rat (81)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-HYAL3 antibody ([H00008372-D01P](#)) by Western Blots.
SDS-PAGE Gel
HYAL3 transfected lysate.
Western Blot
Lane 1: HYAL3 transfected lysate (46.50 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 — HYAL3

Entrez GeneID

[8372](#)

GeneBank Accession#

[BC005896.1](#)

Protein Accession#

[AAH05896.1](#)

Gene Name

HYAL3

Gene Alias

LUCA-3, LUCA14, LUCA3, Minna14

Gene Description

hyaluronoglucosaminidase 3

Omim ID

[604038](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene encodes a protein which is similar in structure to hyaluronidases. Hyaluronidases intracellularly degrade hyaluronan, one of the major glycosaminoglycans of the extracellular matrix. Hyaluronan is thought to be involved in cell proliferation, migration and differentiation. However, this protein has not yet been shown to have hyaluronidase activity. The gene is one of several related genes in a region of chromosome 3p21.3 associated with tumor suppression. [provided by RefSeq]

Other Designations

hyaluronidase 3