

Product Information

MemDX™ Membrane Protein Human HHAT (Hedgehog acyltransferase) for Antibody

Discovery

Cat. No.: **MP0369J**

This product is for research use only and is not intended for diagnostic use.

This product is a 57.1 kDa Human HHAT membrane protein expressed in HEK293T. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

HHAT

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

57.1 kDa

TMD

10

Sequence

MLPRWELALYLLASLGFHFYSFYEVYKVSREHEEELDQFELETDTLFGGLKKDATDFEWSFWMWGWKQW
LVWLLLGHMVVSQMATLLARKHRPWILMLYGMWACWCVLGTPGVAMVLLHTTISFCVAQFRSQLLTWLCS
LLLLSTLRLQGVEEVKRRWYKTENEYLLQFTLTVRCLYYSFSLELCWQQLPAASTSYSFPWMLAYVFY
YPVLHNGPILSFSEFIKMQQQEHDSLKASLCVLALGWAAFFAGGGWPS

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

HHAT

Full Name

Hedgehog acyltransferase

Introduction

Catalyzes N-terminal palmitoylation of SHH; which is required for SHH signaling. May bind GTP.

Alternative Names

Skn; SKI1; MART2; melanoma antigen recognized by T-cells 2; skinny hedgehog protein 1

Gene ID

[55733](#)

UniProt ID

[Q5VTY9](#)