

Product Information

MemDX™ Membrane Protein Human STX8 (Syntaxin 8) Full Length

Cat. No.: **MPC1050K**

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

This product is a 26.9 kDa Human STX8 membrane protein expressed in HEK293. 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

STX8

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

26.9 kDa

TMD

1

Sequence

MAPDPWFSTYDSTCQIAQEIAEKIQQRNQYERKGEKAPKLTVTIRALLQN
LKEKIALLKDLLLRAVSTHQITQLEGDRRNQNLDDLVTRERLLLASFKNE
GAEPDLIRSSLMSEEAKRGAPNPWLFEPEETRGLGFDEIRQQQQKIIQE
QDAGLDALSSIISRQKQMGQEIGNELDEQNEIIDDLANLVENTDEKLRNE
TRRVNMVDRKSASCGMIMVILLVAIVVVAWWPTN

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

STX8

Full Name

Syntaxin 8

Introduction

The gene is a member of the syntaxin family. The encoded protein is involved in protein trafficking from early to late endosomes via vesicle fusion and exocytosis. A related pseudogene has been identified on chromosome 12. Alternative splicing results in multiple transcript variants.

Alternative Names

STX8; CARB; syntaxin-8; CIP-1-associated regulator of cyclin B; Syntaxin 8

Gene ID

[9482](#)

UniProt ID

[Q9UNK0](#)