

Product Information

MemDX™ Membrane Protein Human STX6 (Syntaxin 6) for Antibody Discovery

Cat. No.: **MP1310X**

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

This product is a 53.79 kDa Human STX6 membrane protein expressed in *In vitro* wheat germ expression system. 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

STX6

Protein Length

Full-length

Molecular Weight

53.79 kDa

TMD

1

Sequence

MSMEDPFFVVKGEVQKAVNTAQGLFQRWTELLQDPSTATREEIDWTTNELRNLRNLSIEWDLEDLDETISIVEANPRKFNLDATLSI

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Protein Format

Liposome

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0

Storage

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

Target**Target Protein**

STX6

Full Name

Syntaxin 6

Introduction

The STX6 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, fruit fly, mosquito, *S.pombe*, *M.oryzae*, *N.crassa*, *A.thaliana*, rice, and frog.

Alternative Names

syntaxin-6

Gene ID

[10228](#)

UniProt ID

[Q43752](#)