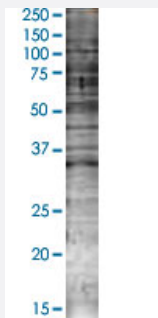


STX11 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00008676-T02

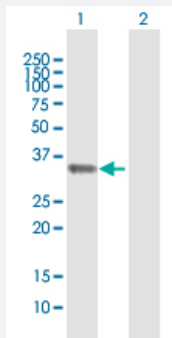
Size 100 uL

Applications



SDS-PAGE Gel

STX11 transfected lysate.



Western Blot

Lane 1: STX11 transfected lysate (33.2 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-STX11 full-length

Host Human

Theoretical MW (kDa) 33.2

Quality Control Testing Transient overexpression cell lysate was tested with Anti-STX11 antibody ([H00008676-D01](#)) by Western Blots.
SDS-PAGE Gel
STX11 transfected lysate.
Western Blot
Lane 1: STX11 transfected lysate (33.2 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 — STX11

Entrez GeneID[8676](#)**GeneBank Accession#**[NM_003764.2](#)**Protein Accession#**[NP_003755.2](#)**Gene Name**

STX11

Gene Alias

FHL4, HLH4, HPLH4

Gene Description

syntaxin 11

Omim ID[603552 605014](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the syntaxin family. Syntaxins have been implicated in the targeting and fusion of intracellular transport vesicles. This family member may regulate protein transport among late endosomes and the trans-Golgi network. Mutations in this gene have been associated with familial hemophagocytic lymphohistiocytosis. [provided by RefSeq]

Other Designations

OTTHUMP00000017349

Pathway

- [SNARE interactions in vesicular transport](#)

Disease

- [Lymphohistiocytosis](#)

- [Tobacco Use Disorder](#)