

Product Information

MemDX™ Membrane Protein Human SYNGR4 (Synaptogyrin 4) Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX2265K**

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

This product is a Human SYNGR4 membrane protein expressed *in vitro* E.coli 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

SYNGR4

Protein Length

Full Length

Protein Class

Receptor

TMD

4

Sequence

MHIPKSLQELANSEAVQFLRRPKTITRVFEGVFSLIVFSSLLTDGYQNKMESPQLHCILNSNSVACSFVAGAGFLAFLSCLAFLVLDTQ

Product Description

Expression Systems

in vitro E.coli expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

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

SYNGR4

Full Name

Synaptogyrin 4

Introduction

This gene encodes an integral membrane protein. The gene belongs to the synaptogyrin gene family. Like other members of the family the protein contains four transmembrane regions. The exact function of this protein is unclear.

Alternative Names

SYNGR4; synaptogyrin-4; testis tissue sperm-binding protein Li 72n; Synaptogyrin 4

Gene ID

[23546](#)

UniProt ID

[O95473](#)