

Product Information

MemDX™ Membrane Protein Human GHITM (Growth hormone inducible transmembrane protein) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein

Cat. No.: **MPX2933K**

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

This product is a Human GHITM 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

GHITM

Protein Length

Full Length of Mature Protein

Protein Class

Receptor

TMD

7

Sequence

YATKTRIGIRRGRTGQELKEAALEPSMEKIFKIDQMGRWVAGGAAVGLGALCYGLGLSNEIGAIEKAVIWPQYVKDRIHSTMYLA

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

GHITM

Full Name

Growth hormone inducible transmembrane protein

Alternative Names

GHITM; DERP2; MICS1; My021; PTD010; TMBIM5; HSPC282; dermal papilla-derived protein 2; mitochondrial morphology and cristae structure 1; transmembrane BAX inhibitor motif containing 5; transmembrane BAX inhibitor motif-containing protein 5; Growth hormone inducible transmembrane protein

Gene ID

[27069](#)

UniProt ID

[Q9H3K2](#)