

Product Information

MemDX™ Membrane Protein Human IGF1 (52-118aa) Expressed in *E.coli* expression system

Cat. No.: **S01YF-0423-KX748**

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

This product is a Human IGF1 membrane protein expressed in *E.coli* expression system.

Product Specifications

Host Species

Human

Target Protein

IGF1

Protein Length

Partial (52-118aa)

Molecular Weight

7.3 KDa

Sequence

52-118aa (Accession # P05019)

Product Description

Expression Systems

E.coli expression system

Protein Format

Soluble

Form

LYOPH

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Buffer

Lyophilized from a 0.2 µm filtered solution of 20mM NaAc-HAc, pH 4.5

Storage

The product should be stored at -20°C or lower. Avoid freeze-thaw cycles.

Target

Target Protein

IGF1

Full Name

Insulin like growth factor 1

Alternative Names

IGF; MGF; IGF1; IGF-I; insulin-like growth factor I; insulin-like growth factor 1 (somatomedin C); insulin-like growth factor IB; mechano growth factor; somatomedin-C

Gene ID

[3479](#)

UniProt ID

[P05019](#)