

Product Information

MemDX™ Membrane Protein Human ITGB1 (21-728aa) Expressed in HEK293, C-Human Fc tag

Cat. No.: **S01YF-0423-KX153**

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

This product is a Human ITGB1 membrane protein expressed in HEK293.

Product Specifications

Host Species

Human

Target Protein

ITGB1

Protein Length

Partial (21-728aa)

Molecular Weight

104.5 kDa

Sequence

21-728aa (Accession # P05556)

Product Description

Expression Systems

HEK293

Tag

C-Human Fc tag

Protein Format

Soluble

Form

LYOPH

Purity

Greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

Buffer

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

Storage

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

Target**Target Protein**

ITGB1

Full Name

Integrin subunit beta 1

Alternative Names

ITGB1; CD29; FNRB; MDF2; VLAB; GPIIA; MSK12; VLA-BETA; integrin beta-1; glycoprotein IIa; integrin VLA-4 beta subunit; integrin beta 1; integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 includes MDF2, MSK12); very late activation protein, beta polypeptide; Integrin subunit beta 1

Gene ID

[3688](#)

UniProt ID

[P05556](#)