

## Product Information

### **MemDX™ Membrane Protein Human POSTN (22-836aa) Expressed in HEK293, C-6×His tag**

Cat. No.: **S01YF-0423-KX649**

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

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

#### Product Specifications

##### **Host Species**

Human

##### **Target Protein**

POSTN

##### **Protein Length**

Partial (22-836aa)

##### **Molecular Weight**

91.8 kDa

##### **Sequence**

22-836aa (Accession # Q15063)

#### Product Description

##### **Expression Systems**

HEK293

##### **Tag**

C-6×His tag

##### **Protein Format**

Soluble

##### **Form**

LYOPH

##### **Purity**

Greater than 85% 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

POSTN

### Full Name

Periostin

### Alternative Names

PN; OSF2; OSF-2; PDLPOSTN; periostin; osteoblast specific factor 2 (fasciclin I-like); periodontal ligament-specific periostin; periostin, osteoblast specific factor

### Gene ID

[10631](#)

### UniProt ID

[Q15063](#)