

Product Information

MemDX™ Membrane Protein Human CA9 (38-414aa) Expressed in HEK293, C-6×His tag

Cat. No.: **S01YF-0423-KX133**

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

This product is a Human CA9 membrane protein expressed in HEK293.

Product Specifications

Host Species

Human

Target Protein

CA9

Protein Length

Partial (38-414aa)

Molecular Weight

41.5 kDa

Sequence

38-414aa (Accession # Q16790)

Product Description

Activity

Yes

Expression Systems

HEK293

Tag

C-6×His 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**

CA9

Full Name

Carbonic anhydrase 9

Alternative Names

CA9; MN; CAIX; CA-IX; P54/58N; RCC-associated antigen G250; RCC-associated protein G250; carbonate dehydratase IX; carbonic anhydrase IX; carbonic dehydratase; membrane antigen MN; pMW1; renal cell carcinoma-associated antigen G250; Carbonic anhydrase 9

Gene ID

[768](#)

UniProt ID

[Q16790](#)