

Product Information

MemDX™ Membrane Protein Human CEACAM4 (CEA cell adhesion molecule 4) Full Length

Cat. No.: **MPC2939K**

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

This product is a made-to-order Human CEACAM4 membrane protein expressed in HEK293. 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

CEACAM4

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MGPPSAAPRGGHRPWQGLLITASLLTFWHPPTTVQFTIEALPSSAAEGKD
VLLLACNISETIQAYYWHKGKTAEGSPLIAGYITDIQANIPGAAYSGRET
VYPNGSLLFQNITLEDAGSYTLRTINASYDSDQATGQLHVHQNNVPGLPV
GAVAGIVTGVLVGVALVAALVCFLLSRTGRASIQRDLREQPPASTPGH
GPSHRSTFSAPLSPRTATPIYEELLYSDANIYCQIDHKADVVS

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

CEACAM4

Full Name

CEA cell adhesion molecule 4

Alternative Names

CEACAM4; NCA; CGM7; CGM7_HUMAN; carcinoembryonic antigen-related cell adhesion molecule 4; Nonspecific cross-reacting antigen (NCA); carcinoembryonic antigen CGM7; carcinoembryonic antigen gene family member 7; carcinoembryonic antigen related cell adhesion molecule 4; carcinoembryonic antigen-related cell adhesion molecule 4-sv1; carcinoembryonic antigen-related cell adhesion molecule 4-sv2; non-specific cross-reacting antigen W236; nonspecific cross-reacting antigen W236; CEA cell adhesion molecule 4

Gene ID

[1089](#)

UniProt ID

[O75871](#)