

## Product Information

### MemDX™ Membrane Protein Human CACFD1 (Calcium channel flower domain containing 1)

#### Full Length

Cat. No.: **MPC3830K**

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

This product is a made-to-order Human CACFD1 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

CACFD1

##### Protein Length

Full length

##### Protein Class

Transporter

##### TMD

3

##### Sequence

MSSSGGAPGASASSAPPAQEEGMTWWYRWLCRLSGVLGAVSCAISGLFNC  
ITIHLPLNIAAGVWMIMNAFILLCEAPFCCQFIEFANTVAEKVDRLRSWQ  
KAVFYCGMAVVPIVISLTLTLLGNAIAFATGVLYGLSALGKKGDAISYA  
RIQQQRQQADEEKLAETLEGL

#### 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**

CACFD1

**Full Name**

Calcium channel flower domain containing 1

**Alternative Names**

CACFD1; C9orf7; FLOWER; D9S2135; calcium channel flower homolog; calcium channel flower domain-containing protein 1; Calcium channel flower domain containing 1

**Gene ID**

[11094](#)

**UniProt ID**

[Q9UGQ2](#)