

Product Information

MemDX™ Membrane Protein Human CLSTN3 (Calsyntenin 3) Full Length

Cat. No.: **MPC2834K**

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

This product is a made-to-order Human CLSTN3 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

CLSTN3

Protein Length

Full length

Protein Class

Cell adhesion

TMD

1

Sequence

MTLLLLPLLLASLLASCSCNKANKHKPWIEAEYQGIVMENDNTVLLNPPL
FALDKDAPLRYAGEICGFR LHGSGVPFEAVILDKATGEGLIRAKEPVDCE
AQKEHTFTIQAYDCGEGPDGANTKKSHKATVHVRVNDVNEFAPVFVERLY
RAAVTEGKLYDRILRVEAIDGDCSPQYSQICYEILTPNTPFLIDNDGNI
ENTEKLQYSGERLYKFTVTAYDCGKKRAADDAEVEIQVKPTCKPSWQGW
KRIEYAPGAGSLALFPGIRLETCDPLWNIQATIELQTS HVAKGCDRDNY
SERALRKLCGAATGEVDLLPMPGPNANWTAGLSVHYSQDSSLIYWFNGTQ
AVQVPLGGPSGLGSGPQDSLSDHFTLSFWMKHGVT PKNKGKKEEETIVCNT
VQNEDGF SHYSLTVHGCRIAFLYWPLLESARPVKFLWKLEQVCDDDEWHHY
ALNLEFPTVTLYTDGISFDPALIHDNGLIHPPRREPALMIGACWTEENK
EKEKGDNSTDTTQGDPLSIHHYFHGYLAGFSVRSGRLESREVIECLYACR
EGLDYRDFESLGKGMKVHVNPQSLLTLEGDDVETFNHALQH VAYMNTLR
FATPGVRPLRLTTAVKCFSEESCVSIPEVEGYVVVLQPDAPQILLSGTAH
FARPAVD FEGTNGVPLFPDLQITCSISHQVEAKKDESWQGT VTDTRMSDE
IVHNL DGC EISLVGDDLDPERESLLD TTS LQQRGLELTNTSAYLTIAGV
ESITVYEEILRQARYRLRHGAALYTRKFR LSCSEMNGRYS SNEFIVEVNV
LHSMNRVAHPSHVLSSQQFLHRGHQPPPEMAGHSLASSHRNSMIPSAATL
IIVVCVGFLVLMVVLGLVRIHSLHRRVSGAGGPPGASSDPKDPDLFWDDS
ALTIIVNPMESYQNRQSCVTGAVGGQQEDEDSSDSEVADSPSSDERRIIE
TPPHRY

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

CLSTN3

Full Name

Calsyntenin 3

Alternative Names

CLSTN3; CSTN3; CDHR14; alcbeta; calsyntenin-3; alc-beta; alcadein beta; cadherin-related family member 14; Calsyntenin 3

Gene ID

[9746](#)

UniProt ID

[Q9BQT9](#)