

Product Information

MemDX™ Membrane Protein Human SEZ6 (Seizure related 6 homolog) for Antibody

Discovery

Cat. No.: **MP0704J**

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

This product is a 107.2 kDa Human SEZ6 membrane protein expressed in HEK293T. 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

SEZ6

Protein Length

Full-length

Protein Class

Druggable Genome, Transmembrane

Molecular Weight

107.2 kDa

TMD

1

Sequence

MRPVALLLLPSLLALLAHGLSLEAPTVGKGQAPGIEETDGELTAAPTPEQPERGVHFVTTAPTLKLLNHH
PLLEEFLEQEGLEKGDDEELRPALPFQDPPAPFTPSPLRLANQDSRPVFTSPTPAMAAVPTQPQSKEGPW
SPESESPMLRITAPLPPGSPMAVPTLGPGEIASTTPPSRAWTPTQEGPGDMGRPWWAEVVSQGAGIGIQG
TITSSTASGDDEETTTTTTTITTTITTVQTPGPCSWNFSGPEGSLDSPTDLSSPTDVGLDCFFYISVYPG
YGVEIKVQNISLREGETVTVEGLGGPDPLPLANQSFLLRGQVIRSPTHQAALRFQSLPPPAGPGTFHFHY
QAYLLSCHFPRRPAYGDVTVTSLHPGGSARFHCATGYQLKGARHLTCLNATQPFWDSKEPVCIAACGGVI
RNATTGRIVSPGFPGNYSNNLTCHWLLEAPEGQRLHLHFEKVSLAEDDDRILIRNGDNVEAPPVYDSYEV
EYLPIEGLSSGKHFFVELSTDSSGAAAGMALRYEAFQQGHCEYEPFVKYGNFSSSTPTYPVGTTFEFSCD
PGYTLEQGSIIIECVDPHDPQWNETEPACRAVCSGEITDSAGVVLSPNWPEPYGRGQDCIWGVHVEEDKR
IMLDIRVLRIGPGDVLTFYDGDDLTARVLGQYSGPRSHFKLFTSMADVTIQFQSDPGTSLVGYQQGFVIH
FFEVRNDTCPELPEIPNGWKSPSQPELVHGTVVITYQCYPGYQVVGSSVLMCQWDLTWSEDLPSQQRVTS
CHDPGDVEHSRRLISSPKFPVGATVQYICDQGFVLMGSSILTCHDRQAGSPKWSDRAPKCLLEQLKPCHG
LSAPENGARSPEKQLHPAGATIHFSAPGYVLKGQASIKCVPGHPSHWSDPPPICRAASLDGFYNSRSLD
VAKAPAASSTLDAAHIAAAIFLPLVAMVLLVGGVYFYFSRLQGKSSLQLPRPRPRPYNRITIESAFDNPT
YETGSLSFAGDERI

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target

Target Protein

SEZ6

Full Name

Seizure related 6 homolog

Introduction

The protein encoded by this gene is thought to contain five cysteine-rich motifs that are similar to sushi domains, as well as two domains similar to the amino terminal half of the CUB (for complement C1r/C1s, Uegf, Bmp1) domain. Mutations in this gene have been associated with febrile seizures.

Alternative Names

BSRPC

Gene ID

[124925](#)

UniProt ID

[Q53EL9](#)