

Product Information

MemDX™ Membrane Protein Human INTS5 (Integrator complex subunit 5) Full Length

Cat. No.: **MPC4619K**

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

This product is a made-to-order Human INTS5 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

INTS5

Protein Length

Full length

Protein Class

Receptor

TMD

3

Sequence

MSALCDPPGAPGPPGPAPATHGPAPLSAQELSQEIKAFLTGVDPILGHQL
SAREHARCGLLLLRSLPPARAVALDHLRGVFDESVRHLAALDETPVAGP
PHLRPPPPSHVPAGGPGLEDVVQEVQQVLSEFIRANPKAWAPVISAWSID
LMGQLSSTYSGQHQRVPHATGALNELLQLWMGCRATRTLMDIYVQCLSAL
IGSCPDAVDALLDTSVQHSPhFDWVVAHIGSSFPGTIISRVLSCGLKDF
CVHGGAGGGAGSSGSSSQTPSTDPFPGSPAIPAERVPKIASVVGILGH
LASRHGDSIRRELLRMFHDSLGGSGGRSGDPSLQATVPFLLQLAVMSPA
LLGTVSGELVDCLKPPAVLSQLQQHLQGFPREELDNMLNLAVHLVSQASG
AGAYRLLQFLVDTAMPASVITTQGLAVPDTVREACDRLIQLLLLHLQKLV
HHRGGSPGEGVLGPPPPPRLPFLDALKNHVGELCGETRLRLERKRFLWQH
QLLGLLSVYTRPSCGPEALGHLLSRARSPEELSLATQLYAGLVVSLSGLL
PLAFRSLARVHAGTLQPPFTARFLRNALLVGWEQQGGEGPAALGAHFG
ESASAHLSDLAPLLLHPEEEVAEAAASLLAICFPFSEALSPSPLLGLVRA
GVHRRFFASRLRHGPPGVASACQLLTRLSQTSPAGLKAVLQLLVEGALHRG
NTELFGGQVDGNETLSVVSASLASASLLDTNRRHTAAVPGPGGIWSVFH
AGVIGRGLKPPKFVQSRNQEQVIYNTQSLLSLLVHCCSAPGGTECGECWG
APILSPEAAKAVAVTLVESVCPDAAGAELAWPPEEHARATVERDLRIGRR
FREQLLFELLKLVAAPALCYCSVLLRGLLAALLGHWEASRHPDTHS
PWHLEASCTLVAVMAEGSLLPPALGNMHEVFSQLAPFEVRLLLLSVWGFL
REHGPLPQKFIFQSERGRFIRDFSREGGGEGGPHLAVLHSLVLRNIDRLG
LFSGRFQAPSPSTLLRQGT

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

INTS5

Full Name

Integrator complex subunit 5

Introduction

The Integrator complex is a complex that associates with the C-terminal domain of RNA polymerase II large subunit. This complex is brought to U1 and U2 small nuclear RNA genes, where it is involved in the transcription and processing of their transcripts. The protein encoded by this gene represents a subunit of the Integrator complex.

Alternative Names

INTS5; INT5; KIAA1698; Integrator complex subunit 5

Gene ID

[80789](#)

UniProt ID

[Q6P9B9](#)