abcam

Product datasheet

Recombinant Human INTS5 protein ab164292

1 Image

Description

Product name Recombinant Human INTS5 protein

Expression system Wheat germ
Accession Q6P9B9

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MSALCDPPC

MSALCDPPGAPGPPGPAPATHGPAPLSAQELSQEIKAFL

TGVDPILGHQL

SAREHARCGLLLLRSLPPARAAVLDHLRGVFDESVRAHL

AALDETPVAGP

PHLRPPPPSHVPAGGPGLEDVVQEVQQVLSEFIRANPKA

WAPVISAWSID

LMGQLSSTYSGQHQRVPHATGALNELLQLWMGCRATRTL

MDIYVQCLSAL

IGSCPDACVDALLDTSVQHSPHFDWVVAHIGSSFPGTIISR

VLSCGLKDF

CVHGGAGGGAGSSGGSSSQTPSTDPFPGSPAIPAEKRV

PKIASVVGILGH

LASRHGDSIRRELLRMFHDSLAGGSGGRSGDPSLQATVP

FLLQLAVMSPA

LLGTVSGELVDCLKPPAVLSQLQQHLQGFPREELDNMLN

LAVHLVSQASG

AGAYRLLQFLVDTAMPASVITTQGLAVPDTVREACDRLIQL

LLLHLQKLV

HHRGGSPGEGVLGPPPPPRLVPFLDALKNHVGELCGETL

RLERKRFLWQH

QLLGLLSVYTRPSCGPEALGHLLSRARSPEELSLATQLYA

GLVVSLSGLL

PLAFRSCLARVHAGTLQPPFTARFLRNLALLVGWEQQGG

EGPAALGAHFG

ESASAHLSDLAPLLLHPEEEVAEAAASLLAICPFPSEALS

PSQLLGLVRA

GVHRFFASLRLHGPPGVASACQLLTRLSQTSPAGLKAVL

QLLVEGALHRG

1

NTELFGGQVDGDNETLSVVSASLASASLLDTNRRHTAAV

PGPGGIWSVFH

AGVIGRGLKPPKFVQSRNQQEVIYNTQSLLSLLVHCCSAP

GGTECGECWG

APILSPEAAKAVAVTLVESVCPDAAGAELAWPPEEHARA

TVERDLRIGRR

FREQPLLFELLKLVAAAPPALCYCSVLLRGLLAALLGHWE

ASRHPDTTHS

PWHLEASCTLVAVMAEGSLLPPALGNMHEVFSQLAPFEV

RLLLLSVWGFL

REHGPLPQKFIFQSERGRFIRDFSREGGGEGGPHLAVLHS

VLHRNIDRLG LFSGRFQAPSPSTLLRQGT

Amino acids 1 to 1019

Tags GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab164292** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications Western blot

ELISA

Form Liquid

Additional notes

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCI

General Info

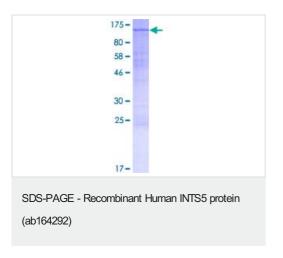
Relevance INTS5 is a subunit of the Integrator complex, a complex involved in the small nuclear RNAs

(snRNA) U1 and U2 transcription and in their 3'-box-dependent processing. The Integrator complex is associated with the C-terminal domain (CTD) of RNA polymerase II largest subunit

(POLR2A) and is recruited to the U1 and U2 snRNAs genes.

Cellular localization Nucleus. Membrane; Multi pass membrane protein.

Images



ab164292 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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