

Full-Length

INTS10 (Human) Recombinant Protein (P01)

Catalog # H00055174-P01

Size 50 ug

Specification

Product Description	Human INTS10 full-length ORF (AAH51282.1, 1 a.a. - 597 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLLKVTEQCFNTLERSEMLLLLRRFPETVVQHGVGLGEALLEAETIEEQESPVNCFRKL FVCDV LPLIINHDVRLPANLLYKYLNKAAEFYINYVTRSTQIENQHQAQDTS DLMSPSKRSSQKYIEGLTE KSSQVDPWERLFKILNVVGMRCWEQMDKGRRSYGDILHRMKDLCRYMNNFDSEAHAKYKNQV VYSTMLVFFKNAFQYVNSIQPSLFQGP NAPSQVPLVLLEDVSNVYGDVEIDRNKHIHKKRKLAEGR EKTMSDDDEDCSAKGRNRHIVNKAELANSTEVLESFKLARESWELLYSLEFLDKEFTRICLAWK TDTWLWLRIFLTDMIYQGQYKKAIASLHHLAALQGSISQPQITGQG TLEHQRALIQ LATCHFALGEYR MTCEKVLDLMCYMVLPIQDGGKSQEESKVKPKFRKGSDLKLLPCTSKAIMPYCLHMLACFKLR AFTDNRDDMALGHVIVLLQQEWPRGENFLKAVNKICQQGNFQYENFFNYVTNIDMLEEFAYLRTQ EGGKIHLELLPNQGMLIKHHTVTRGITKGVKEDFRLAMERQVSR CGENLMVVLHRCINEKILLQT LT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	95.5
Interspecies Antigen Sequence	Mouse (94); Rat (95)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay

- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — INTS10

Entrez GeneID [55174](#)

GeneBank Accession# [BC051282.1](#)

Protein Accession# [AAH51282.1](#)

Gene Name INTS10

Gene Alias C8orf35, FLJ10569, INT10

Gene Description integrator complex subunit 10

Omim ID [611353](#)

Gene Ontology [Hyperlink](#)

Gene Summary INTS10 is a subunit of the Integrator complex, which associates with the C-terminal domain of RNA polymerase II large subunit (POLR2A; MIM 180660) and mediates 3-prime end processing of small nuclear RNAs U1 (RNU1; MIM 180680) and U2 (RNU2; MIM 180690) (Baillat et al., 2005 [PubMed 16239144]).[supplied by OMIM]

Other Designations -