

Product datasheet for TP510345

Ints13 (NM_138757) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse integrator complex subunit 13 (Ints13), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR210345 protein sequence Red =Cloning site Green =Tags(s) MKIFSESHKTVFVDHCPYMAESCRQHVEFDMLVKNRTQGIPLAPISKSLWTCSVESSMEYCRIMYDIF PFKKLNVFIVSDSGAHLNSWTQEDQNLQELMAALATVGPPNPRADPECCSILHGLVAAVETLCKITEYQ HEARTLLMENAERVGNRGRICITNAKSDSHVRMLEDCVQETIHEHNKLAANSDHLMQIQKCELVLIHTY PVGEDSLVSDRPKKELSPVLTSEVHSVVRAGRHLATKLNVLVQQHFDLASTTITNIPMKEEQHANTSANYD VELLHHKDAHVDFLRSGDSHSGSSREGPFKETVTLKWCTPRTNSIELHYCTGAYRISPVDVNSRPSSCL TNFLLNGRSVLLEQPRKSGSKVISHMLSSHGGEIFLHVLSSRSILEDPPSISEGCGGRVTDYRITDFGE FMRENRLTPFLDPYKIDASLEIPLERAKDQLEKHTRYWPMIISQTTIFNMQAVVPLAGVIVKESLTEED VLNCQKTIYNLVDMERKNDPLPVSTVGRGKGPKRDEQYRIMWNELETLVRAHISNSEKHQRVLECLMA C RSKPPEEEERKKRGRKREDREDKSEQAGKEHGTEKARPDADRLKGILERGKEELAAEVIKDSPDSPEPP NKKPLVETDETPHMEKSKGPVSLLSLWSNRINTANSRKHQEFAGRLNSVNNRAELYQHLKEENGEEVGLT GGPRTAIPFLKCPSPVNNRMETTENGKASRQ TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	82.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.


[View online »](#)

Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_620096</u>
Locus ID:	71177
UniProt ID:	<u>Q8QZV7</u>
RefSeq Size:	3071
Cytogenetics:	6 G3
RefSeq ORF:	2196
Synonyms:	4933424B01Rik; Asun; Spata30
Summary:	Crucial regulator of the mitotic cell cycle and development. At prophase, required for dynein anchoring to the nuclear envelope important for proper centrosome-nucleus coupling. At G2/M phase, may be required for proper spindle formation and execution of cytokinesis. Probable component of the Integrator (INT) complex, a complex involved in the small nuclear RNAs (snRNA) U1 and U2 transcription and in their 3'-box-dependent processing. [UniProtKB/Swiss-Prot Function]