Recombinant Human TRA2B Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TRA2B-2694H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TRA2B MS Standard C13 and N15-labeled recombinant protein (NP_004584) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a nuclear protein which functions as sequence-specific serine/arginine splicing factor which plays a role in mRNA processing, splicing patterns, and gene expression. Alternative splicing results in multiple transcript variants.
Molecular Mass	33.7 kDa
AA Sequence	MSDSGEQNYGERESRSASRSGSAHGSGKSARHTPARSRSKEDSRRSRSKSRSRS ESRSRSRRSSRRHYTRSRSRSRSHRRSRSRSYSRDYRRRHSHSHSPMSTRRRHV GNRANPDPNCCLGVFGLSLYTTERDLREVFSKYGPIADVSIVYDQQSRRSRGFAFV YFENVDDAKEAKERANGMELDGRRIRVDFSITKRPHTPTPGIYMGRPTYGSSRRRD YYDRGYDRGYDDRDYYSRSYRGGGGGGGGWRAAQDRDQIYRRRSPSPYYSRGG YRSRSRSRSYSPRRYTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

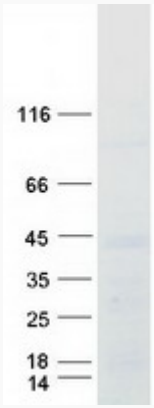
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	conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	TRA2B transformer 2 beta homolog [Homo sapiens (human)]
Official Symbol	TRA2B
Synonyms	TRA2B; transformer 2 beta homolog (Drosophila); SFRS10, splicing factor, arginine/serine rich 10 (transformer 2 homolog, Drosophila); transformer-2 protein homolog beta; Htra2 beta; TRA-2 beta; transformer-2 protein homolog B; splicing factor, arginine/serine-rich 10 (transformer 2 homolog, Drosophila); SFRS10; SRFS10; TRAN2B; TRA2-BETA; Htra2-beta; DKFZp686F18120;
Gene ID	6434
mRNA Refseq	NM_004593
Protein Refseq	NP_004584
MIM	602719
UniProt ID	P62995

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SDS-PAGE	

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