

Product datasheet for **TP762583**

TRA2A (NM_013293) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human transformer 2 alpha homolog (Drosophila) (TRA2A), full length, with N-terminal GST and C-terminal His tag, expressed in E.coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region full length of TRA2A
Tag:	N-GST and C-HIS
Predicted MW:	32.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
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.
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:	NP_037425
Locus ID:	29896
UniProt ID:	Q13595 , Q549U1
RefSeq Size:	1866
Cytogenetics:	7p15.3
RefSeq ORF:	846
Synonyms:	AWMS1; HSU53209



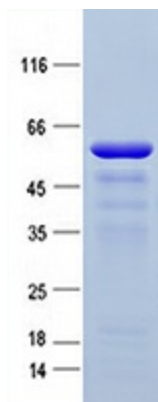
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Summary:

This gene is a member of the transformer 2 homolog family and encodes a protein with several RRM (RNA recognition motif) domains. This phosphorylated nuclear protein binds to specific RNA sequences and plays a role in the regulation of pre-mRNA splicing. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Sep 2013]

Protein Pathways:

Spliceosome

Product images:

Purified recombinant protein TRA2A was analyzed by SDS-PAGE gel and Coomassie Blue Staining.