Recombinant Human DND1 Protein, GST-tagged

Cat. No. DND1-2783H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DND1 full-length ORF (ABM86593.1, 1 a.a. - 353 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a protein that binds to microRNA-targeting sequences of mRNAs, inhibiting microRNA-mediated repression. Reduced expression of this gene has been implicated in tongue squamous cell carcinoma. Two pseudogenes of this gene are located on the long arm of chromosome 17. [provided by RefSeq, Dec 2010]
Molecular Mass	65.23 kDa
AA Sequence	MQSKRDCELWCERVNPENKAALEAWVRETGIRLVQVNGQRKYGGPPPGWVGSPP PAGSEVFIGRLPQDVYEHQLIPLFQRVGRLYEFRLMMTFSGLNRGFAYARYSSRRG AQAAIATLHNHPLRPSCPLLVCRSTEKCELSVDGLPPNLTRSALLLALQPLGPGLQEA RLLPSPGPAPGQIALLKFSSHRAAAMAKKALVEGQSHLCGEQVAVEWLKPDLKQRL RQQLVGPFLRSPQPEGSQLALARDKLGFQGARATLQLLCQRMKLGSPVFLTKCLGI GPAGWHRFWYQVVIPGHPVPFSGLIWVVLTLDGRDGHEVAKDAVSVRLLQALSES GANLLWSAGAEAGTMVKQ
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	DND1 dead end homolog 1 (zebrafish) [Homo sapiens]
Official Symbol	DND1
Synonyms	DND1; dead end homolog 1 (zebrafish); dead end protein homolog 1; MGC34750; RBMS4; RNA-binding motif, single-stranded-interacting protein 4;
Gene ID	373863
mRNA Refseq	NM_194249
Protein Refseq	NP_919225
MIM	609385
UniProt ID	Q8IYX4

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA