Recombinant Full Length Human RNASET2 Protein, C-Flag-tagged

Cat. No. RNASET2-408HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human RNASET2 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	This ribonuclease gene is a novel member of the Rh/T2/S-glycoprotein class of extracellular ribonucleases. It is a single copy gene that maps to 6q27, a region associated with human malignancies and chromosomal rearrangement.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	29.3 kDa
AA Sequence	MRPAALRGALLGCLCLALLCLGGADKRLRDNHEWKKLIMVQHWPETVCEKIQNDCR DPPDYWTIHGLWPD KSEGCNRSWPFNLEEIKDLLPEMRAYWPDVIHSFPNRSRFW KHEWEKHGTCAAQVDALNSQKKYFGRSLE LYRELDLNSVLLKLGIKPSINYYQVADF KDALARVYGVIPKIQCLPPSQDEEVQTIGQIELCLTKQDQQL QNCTEPGEQPSPKQEVWLANGAAESRGLRVCEDGPVFYPPPKKTKHTRTRPLEQK LISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.

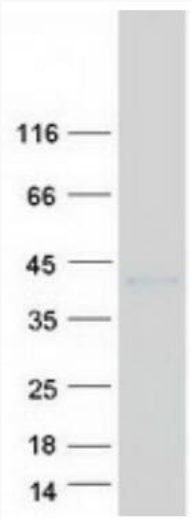
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45-1 Ramsey Road, Shirley, NY 11967, USA

Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Protein Families	Secreted Protein
Full Length	Full L.

GENE INFORMATION

Gene Name	RNASET2 ribonuclease T2 [Homo sapiens (human)]
Official Symbol	RNASET2
Synonyms	RNASE6PL; bA514O12.3
Gene ID	8635
mRNA Refseq	NM_003730.6
Protein Refseq	NP_003721.2
MIM	612944
UniProt ID	O00584

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Coomassie blue staining of purified RNASET2 protein.

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