

Recombinant Human RNASET2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. RNASET2-5129H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	RNASET2 MS Standard C13 and N15-labeled recombinant protein (NP_003721) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
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.
Molecular Mass	29.5 kDa
AA Sequence	MRPAALRGALLGCLCLALLCLGGADKRLRDNHEWKKLIMVQHWPETVCEKIQNDCR DPPDYWTIHGLWPKSEGCNRSWPFNLEEIKDLLPEMRAYWPDVIHSFPNRSRFW KHEWEKHGTCAAQVDALNSQKKYFGRSLELYRELDLNSVLLKLGIKPSINYYQVADF KDALARVYGVIPKIQCLPPSQDEEVQTIGQIELCLTKQDQQLQNCTEPGEQPSPKQE VWLANGAAESRGLRVCEGDPVFYPPPKKTKHTRTRPLEQKLISEEDLAANDILDYKD DDDKV
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 conditions.

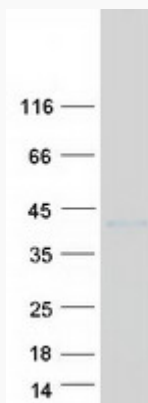
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	RNASET2 ribonuclease T2 [Homo sapiens (human)]
Official Symbol	RNASET2
Synonyms	RNASET2; ribonuclease T2; bA514O12.3; FLJ10907; RNASE6PL; ribonuclease 6; FLJ42372; RP11-514O12.3;
Gene ID	8635
mRNA Refseq	NM_003730
Protein Refseq	NP_003721
MIM	612944
UniProt ID	O00584

SDS-PAGE



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