

Recombinant Human Ribonuclease T2 (RNASET2)

Catalog No.: TP08773

50µg

Sequence Information

Species: Human

Gene ID:8635

Swiss Prot:O00584

Synonyms:Rnase-T2; RNASE6PL;

RNASE6-PL; Ribonuclease 6

Residues:Asp25~His256

DKRLRDNHEWKKLIMVQHWPETVCEKIQNDCRDPDPDYWTIHGLWPKSEGCNRS
WPFNLEEIKDLLPEMRAWPDVHISFPNRSRFWKHEWEKHGTCAAQVDALNSQK
KYFGRSLELYRELDLNSVLLKLGIKPSINYYQVADFKDALARVYGVIPKIQCLP
PSQDEEVQTIGQIELCLTKDQQLQNCTEPGEQPSPKQEVWLANGAAESRGLRV
CEDGPVFYPPPKTKH

Product Information

Source: Recombinant expression.

Host: *E.coli*

Tags: N-terminal His and GST Tag

Subcellular Location: Secreted, Endoplasmic reticulum lumen.

Purity: >90%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Original Concentration: 500µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 6.1

Predicted Molecular Mass: 59.1kDa

Accurate Molecular Mass: 57kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8°C for one month.

