

CTSA (NM 000308) Human Recombinant Protein

Catalog Number: PROTP10619

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Overview

Product Name	CTSA (NM_000308) Human Recombinant Protein
Description	Recombinant protein of human cathepsin A (CTSA), transcript variant 1
Size	20 µg
Tag	C-Myc/DDK
Form	Frozen Solution in PBS Buffer
Source	HEK293T
Formulation	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Concentration

>50 ug/mL as determined by microplate BCA method

Storage

Store at -80°C. Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. (Ship on dry ice.)

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Amino Acid Sequence

MTSSPRAPPGEQGRGGAEMIRAAPPFLLLLLLLVSWASRGEAAPDQDEIQRLPGLAKQPSFRQYSGYLKSGSGSKHLHYWFVESQKDPENSPVVLWL
NGGPGCSSLDGLLTEHGPFLVQPDGVTLEYNPYSWNLIANVLYLESPAGVGFSYDDKFYATNDTEVAQSNFEALQDFFRLFPEYKNNKFLTGESYAGI
YIPTLAVLVMQDPSMNLQGLAVGNGLSSYEQNDNSLVFYAYYHGLLGNRLWSSLQTHCCSQNKCNFYDNKDLECVTNLQEVARIVGNSGLNIYNLYAP
CAGGVPSHFRYEKDTVVVQDLGNIFTRLPLKRMWHQALLRSGDKVRMDPPCTNTTAASYLNNPYVRKALNIPEQLPQWDMCNFLVNLQYRRLYRS
MNSQYLKLLSSQKYQILLYNGDVMACNFMGDEWFVDSL NQKMEVQRRPWL VKYGDSGEQIAGFVKEFSHIAFLT IKGAGHMVPTDKPLAAFTMFS
RFLNKQPY

Usage

Boster's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

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For Research Use Only. Not for use in diagnostic procedures.