

Isocitrate dehydrogenase (IDH1) (NM_005896) Mutant (R132L) Human Recombinant Protein

Catalog Number: PROTO75874

Overview

Product Name	Isocitrate dehydrogenase (IDH1) (NM_005896) Mutant (R132L) Human Recombinant Protein
Description	Recombinant protein of human isocitrate dehydrogenase 1 (NADP+), soluble (IDH1 mutant R132L), with C-terminal Myc-DDK tag, expressed in HEK293 cells
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 µg/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

A DNA sequence encoding the human IDH1 mutant R132L

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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