

Human CAPN2/CANPL2 (His tag) recombinant protein



Catalog Number: 518986

General Information

Gene Name Synonym

Calpain-2 Catalytic Subunit, Calcium-Activated Neutral Proteinase 2, CANP 2, Calpain M-Type, Calpain Large Polypeptide L2, Calpain-2 Large Subunit, Millimolar-Calpain, M-Calpain, CAPN2, CANPL2

Protein Construction

A DNA sequence encoding the Human CAPN2/CANPL2 Met1-Leu700 is expressed with a 6His tag at the C-terminus.

Organism

Human

Expression Host

E. coli

QC Testing

Purity

>95% as determined by SDS-PAGE.

Endotoxin

<1.0 EU per μg protein as determined by the LAL method.

Stability

Store for up to 6 months at -20°C

Formulation

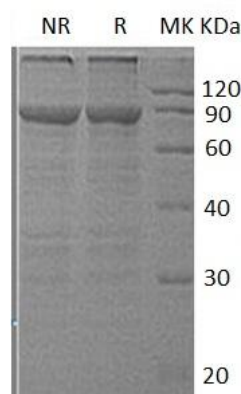
Supplied as a $0.2\ \mu\text{m}$ filtered solution of 20mM PB, 150mM NaCl, 2mM DTT, 50% Glycerol, pH7.4.

Usage Guide

Storage

Store at $<-20^{\circ}\text{C}$, minimize freeze-thaw cycles.

SDS-PAGE



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