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 μm filtered solution of 20mM PB,150mM NaCl,2mM DTT,50% Glycerol,pH7.4.

Usage Guide

Storage

Store at <-20°C, minimize freeze-thaw cycles. **SDS-PAGE**

NR	R	MK	KDa
	-	1	120 90
			60
		-	40
		-	30
			20

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