

Recombinant Human SNTB2 cell lysate

Cat. No. SNTB2-1657HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	Dystrophin is a large, rod-like cytoskeletal protein found at the inner surface of muscle fibers. Dystrophin is missing in Duchenne Muscular Dystrophy patients and is present in reduced amounts in Becker Muscular Dystrophy patients. The protein encoded by this gene is a peripheral membrane protein found associated with dystrophin and dystrophin-related proteins. This gene is a member of the syntrophin gene family, which contains at least two other structurally-related genes.
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	SNTB2 syntrophin, beta 2 (dystrophin-associated protein A1, 59kDa, basic component 2) [Homo sapiens]
Official Symbol	SNTB2
Synonyms	SNTB2; syntrophin, beta 2 (dystrophin-associated protein A1, 59kDa, basic

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component 2); D16S2531E, SNT2B2, SNTL, syntrophin, beta 2 (dystrophin associated protein A1, 59kD, basic component 2); beta-2-syntrophin; EST25263; SNT3; syntrophin-3; 59 kDa dystrophin-associated protein A1 basic component 2; dystrophin-associated protein A1, 59kD, basic component 2; SNTL; SNT2B2; D16S2531E;

Gene ID	6645
mRNA Refseq	NM_006750
Protein Refseq	NP_006741
MIM	600027
UniProt ID	Q13425
Chromosome Location	16q22.1
Function	actin binding; calmodulin binding; protein binding;