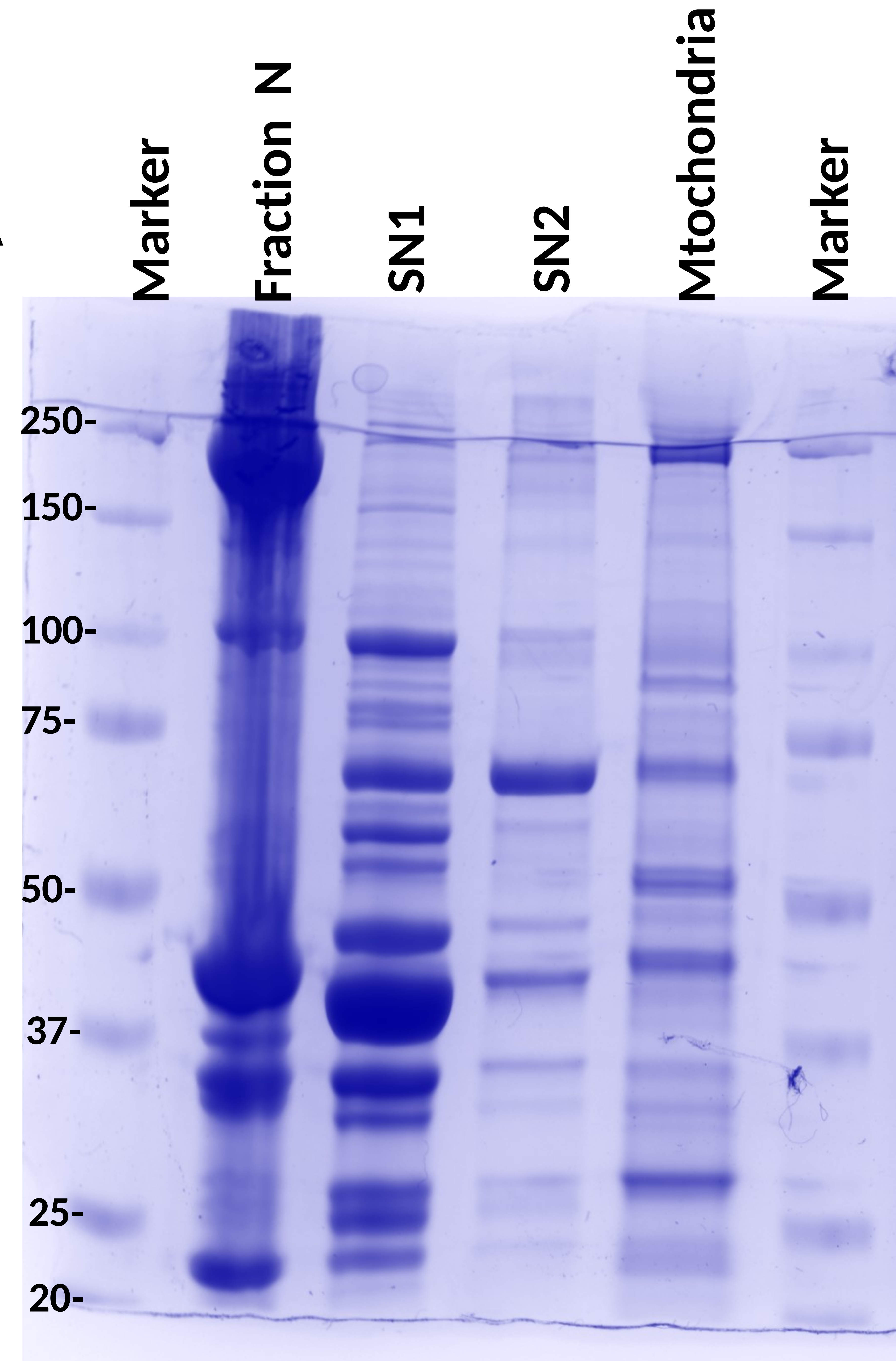
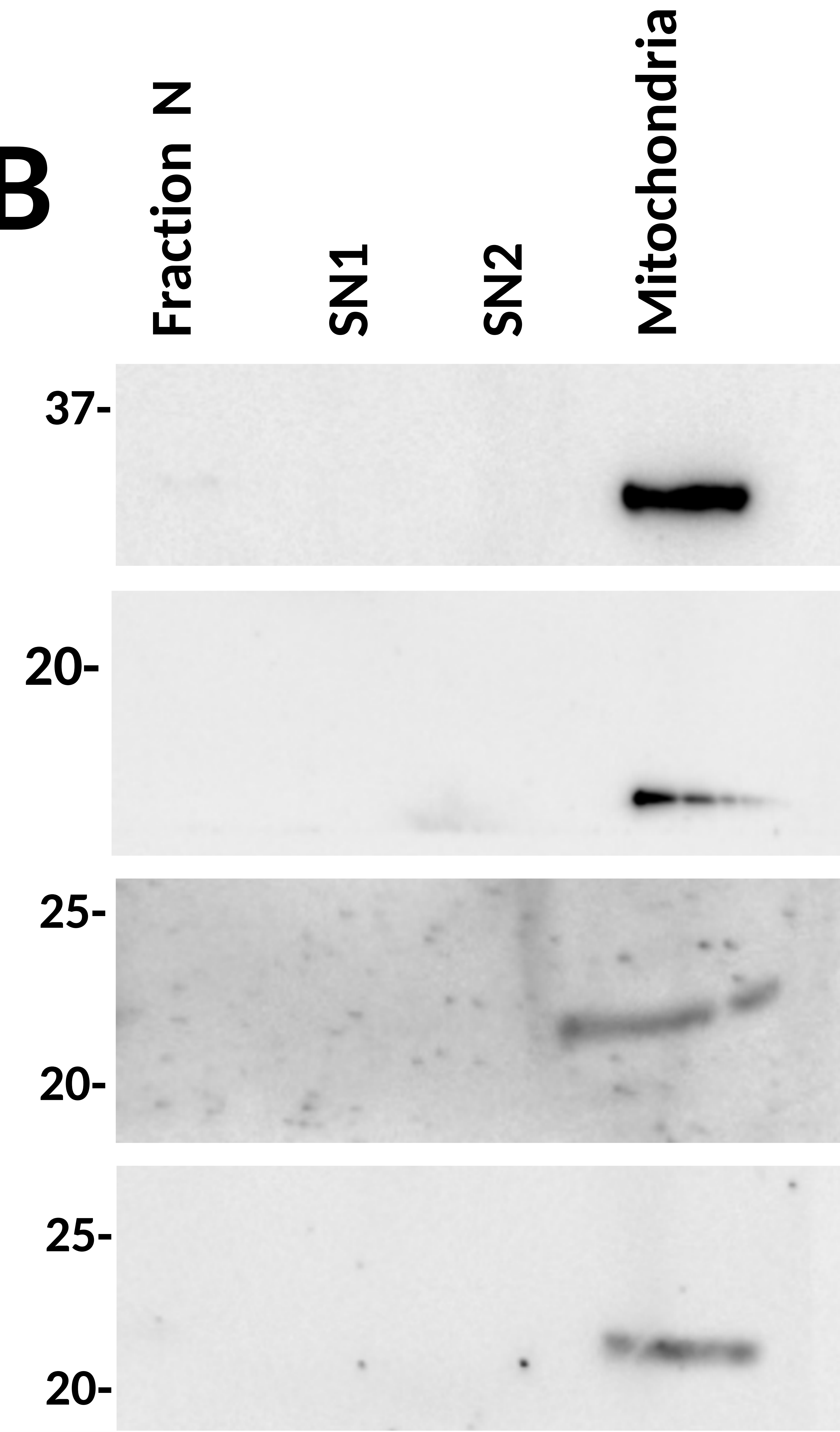


A**B**

VDAC

Outer
mitochondrial
membrane
proteins

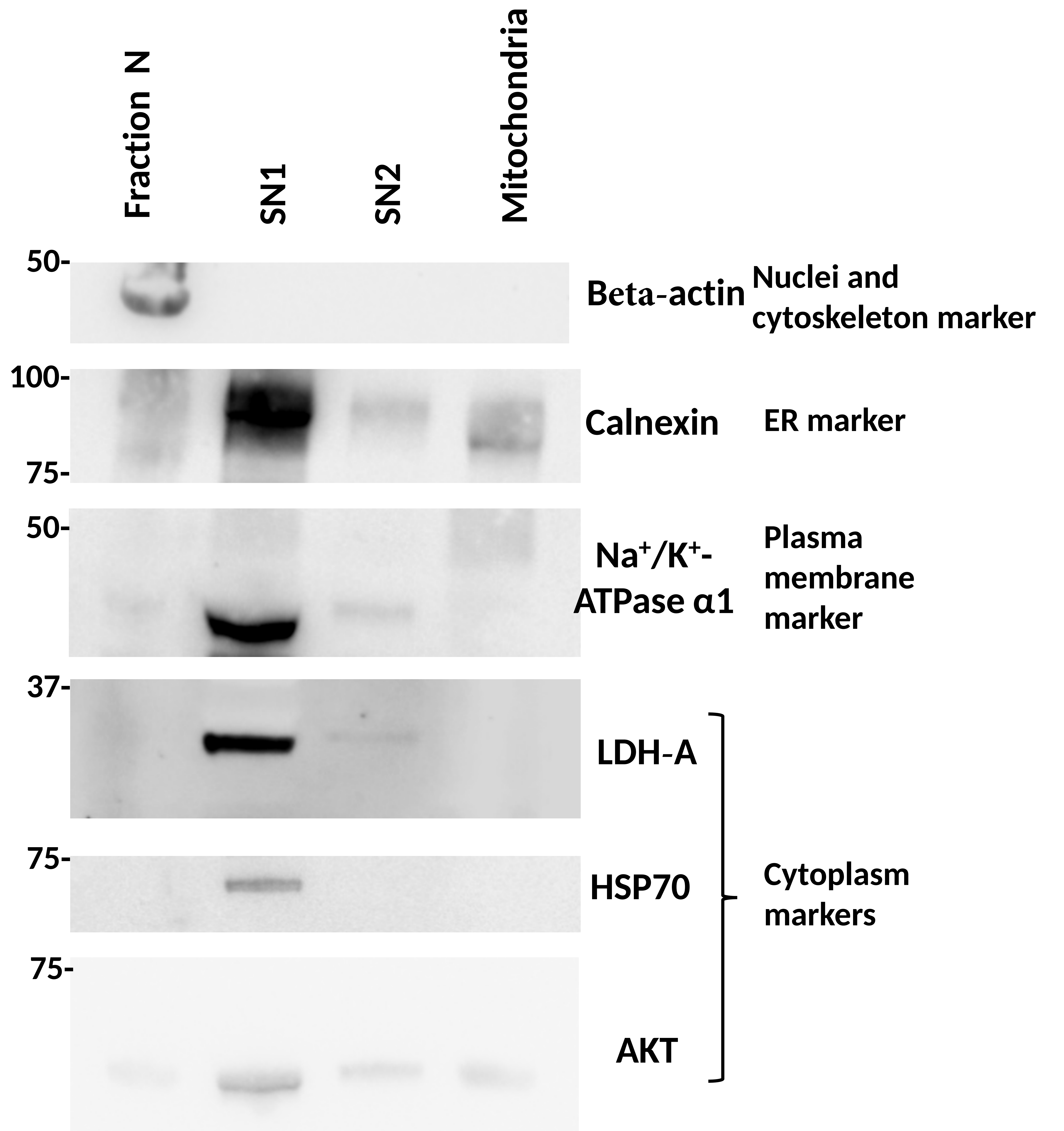
TOMM20

mtTFA

mitochondrial
nucleoid protein

TIMM23

Inner
mitochondrial
membrane
protein

C

Beta-actin

Nuclei and
cytoskeleton marker

Calnexin

ER marker

Na⁺/K⁺-
ATPase α1

Plasma
membrane
marker

LDH-A

HSP70

Cytoplasm
markers

AKT