

Recombinant Human SNX4 cell lysate

Cat. No. SNX4-1663HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein associated with the long isoform of the leptin receptor and with receptor tyrosine kinases for platelet-derived growth factor, insulin, and epidermal growth factor in cell cultures, but its function is unknown. This protein may form oligomeric complexes with family members.
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	SNX4 sorting nexin 4 [Homo sapiens]
Official Symbol	SNX4
Synonyms	SNX4; sorting nexin 4; sorting nexin-4; ATG24B;

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Gene ID	8723
mRNA Refseq	NM_003794
Protein Refseq	NP_003785
MIM	605931
UniProt ID	O95219
Chromosome Location	3q21.2
Pathway	TGF-beta Receptor Signaling Pathway, organism-specific biosystem;
Function	lipid binding; phosphatidylinositol binding; protein binding;

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