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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Lass3 Blocking Peptide

BACKGROUND

LASS3 (Longevity Assurance homolog 3) is a member of a highly conserved family of proteins from yeast to humans which are involved in the synthesis of ceramide. Overproduction of LASS3 appears to result in increases in several ceramide species, with some preference toward those having middle to long chain fatty acid acyl-CoAs. Also appears to have (dihydro)ceramide synthesis activity. LASS3 expression appears to be limited almost solely to the testis.

ORDERING INFORMATION

CATALOG NUMBER
X2290B

SIZE
50 μ g

CUSTOMER STORAGE
Product should be stored at -20°C.
Aliquot to avoid freeze/thaw cycles

FORMULATION

Provided as solution in phosphate buffered saline with 0.08% sodium azide

SHIP CONDITIONS

Ship at ambient temperature, freeze upon arrival

STABILITY

Products are stable for one year from purchase when stored properly

COMMENTS

For use with Lass3 polyclonal antibodies (Cat. No. X2304P & X2306P).

INSTRUCTIONS

Incubate antibody neat with at least a 50 fold stoichiometric excess of blocking peptide at 37 deg C for 20 minutes (molecular weights of peptide and antibody are ~2.5 kDa and ~160 kDa, respectively). Antibody can then be diluted to a concentration suitable for Western blot.

Example: 10 μ l or 10 μ g of Exalalpha's rabbit anti-Lass3 (Cat. No. X2306) is added to 10 μ g of blocking peptide for a total volume of 20 μ l. The mixture is allowed to incubate for 20 minutes at 37 deg C prior to dilution in suitable buffer (for Western blot, etc.).