

STRUCTURE / FUNCTION CLAIMS

NUTRIENT: Nucleotides (RNA & DNA)

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PRODUCT: Fred Meyer RNA - DNA (100t)

NUTRIENT AMOUNT: RNA = 200 mg, DNA = 50 mg per serving (one tablet)

STRUCTURE/FUNCTION CLAIM:

RNA and DNA are composed of nucleotides, which are required by growing cells. Supplementation with large doses of nucleotides has improved immune function of injured animals and injured humans, along with a balanced nutrient intake.

REFERENCES:

1. Cerra, F.B., Nutrient modulation of inflammatory and immune function, *Ann. Surg.* 1991; 161: 230-236.
2. Cerra, F.B., Role of nutrition in the management of malnutrition and immune dysfunction in trauma, *J. Am. Coll. Nutr.* 1992; 11: 512-518.
3. Haw, M.P., S.J. Bell, and G.L. Blackburn, Potential of parenteral and enteral nutrition in inflammation and immune dysfunction: a new challenge for dietitians, *J. Am. Diet. Assoc.* 1991; 91: 701-711.
4. Daly, J., M. Lieberman, and J. Goldfine, Enteral nutrition with supplemental arginine, RNA and ω -3 fatty acids - a prospective clinical trial, *JPEN* 1991; 15(Suppl. 1): 19S-24S.

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