

The Hot **Knowledge of** Nutrients

Protein: The Chief Nutrient

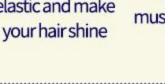


the human body, is a crucial nutrient that cannot overlooked. Sufficient intake of protein

Protein, as a macronutrient

fundamental to the health of









How much protein do we need?





1 gram of protein per kilogram of body weight. * Source: the Malaysian Recommended Nutrient Intake

(RNI) 2017

Recommended Daily Intake:

- * The minimum amount of protein required for the body varies and
- depends on many factors

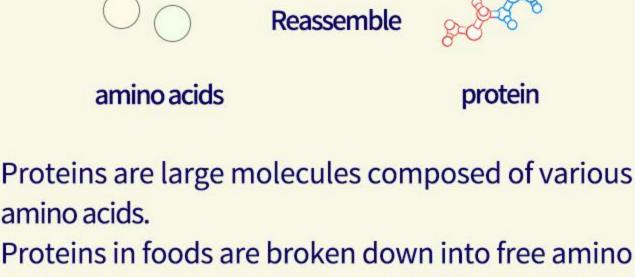


for your daily diet. Blood

Understanding the criteria

for high-quality protein and

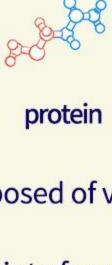
choosing the best sources



high-quality protein

acids, which are then transported to different parts of

Reassemble



the body and reassembled as needed. Two essential criteria for

A complete spectrum of essential amino acids Containing all 9 essential amino acids that

The ratio of essential amino

acids needs to be balanced and

can't be synthesised by human cells

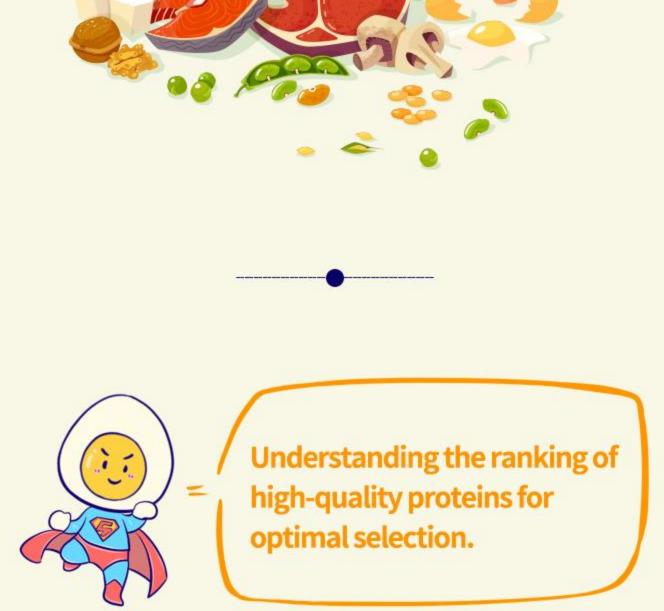


The closer the composition of essential amino acids in a protein is to the composition required by the human body, the more easily

appropriate

MILK

the protein can be absorbed and utilized.



High-quality proteins can vary in



Opt for

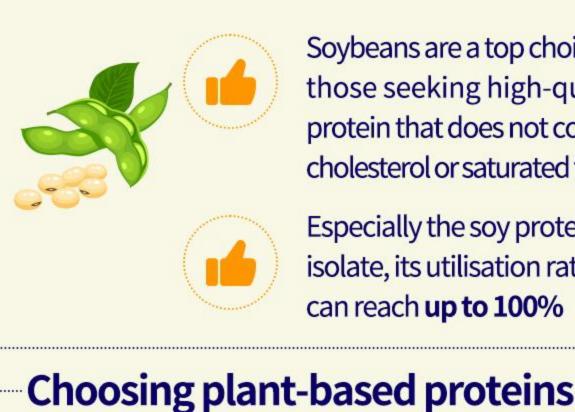
soy protein

Did you know?

their level of quality.

Protein Source Pyramid

Source: the International Lipid Expert Panel (ILEP)



CVD risk CVD risk



Soybeans are a top choice for

those seeking high-quality

protein that does not contain

cholesterol or saturated fat.

Especially the soy protein

isolate, its utilisation rate

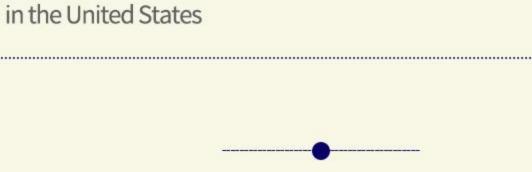
every 3% increase in plant-based protein intake (that's non-animal protein) results in a 10% reduction in the risk of

premature death.

Source: research from the National Cancer Institute

for a healthier life.

Daily energy intake



ptimal Health with 7 Key Nutrient