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# Intermediate Filament Protein

National Cancer Institute

## Source

National Cancer Institute. *Intermediate Filament Protein*. NCI Thesaurus. Code C20694.

Encoded by Intermediate Filament Genes, diverse Intermediate Filament Proteins (including keratin filaments, neurofilaments, desmin, and vimentin) form polymeric structural cytoplasmic filaments, intermediate in diameter (8-10 nanometer) between actin microfilaments and microtubules, that comprise part of the cytoskeleton of most eukaryotic cells. (NCI)