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BAG3 wt Allele

National Cancer Institute

Source

National Cancer Institute. *BAG3 wt Allele*. NCI Thesaurus. Code C105995.

Human BAG3 wild-type allele is located within 10q25.2-q26.2 and is approximately 26 kb in length. This allele, which encodes BAG family molecular chaperone regulator 3 protein, plays a role in the modulation of both apoptosis and protein folding. Mutation of the gene is associated with both myopathy myofibrillar type 6 and cardiomyopathy dilated type 1HH.