




## Product Data Sheet

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Product Name:	GeneMesH™
Product Number:	AG-BT002-1
Description:	<p>GeneMesH™ is a web-based system for identifying intermolecular interactions that exist among a set of proteins. The system is designed to accept a list of NCBI-Genes and generate a table of the interactions known to exist between the proteins in the list. In addition, interaction data can also be displayed in a dynamically interactive network generated using the <a href="#">GUESS</a> program. The indicated interactions are based on data contained in the file <a href="#">interactions.gz</a> from NCBI (<a href="ftp://ftp.ncbi.nlm.nih.gov/gene/GeneRIF">ftp://ftp.ncbi.nlm.nih.gov/gene/GeneRIF</a>). Interaction data contained in this file is derived from multiple sources (see <a href="ftp://ftp.ncbi.nlm.nih.gov/gene/GeneRIF/interaction_sources">ftp://ftp.ncbi.nlm.nih.gov/gene/GeneRIF/interaction_sources</a>). All interaction data on the Array Genetics server is contained in a MySQL database called the <a href="#">GeneMesH Interactions Database</a>. GeneMesH™ also allows searching of the GeneMesH Interactions Database using an individual GeneID for purposes of finding interactions known to occur with a given protein.</p>  The GeneMesH logo is enclosed in a blue rectangular border. It features the text "Gene" in blue and "MesH" in green, with a green grid pattern to the right of the text.
Sample outputs:	<a href="#">Tabular output</a> . <a href="#">Network output</a> .
Terms of usage:	License is required. For more information contact Array Genetics at <a href="mailto:info@arraygenetics.net">info@arraygenetics.net</a> .

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