

Mining Protein Transport Data from GeneRIFs

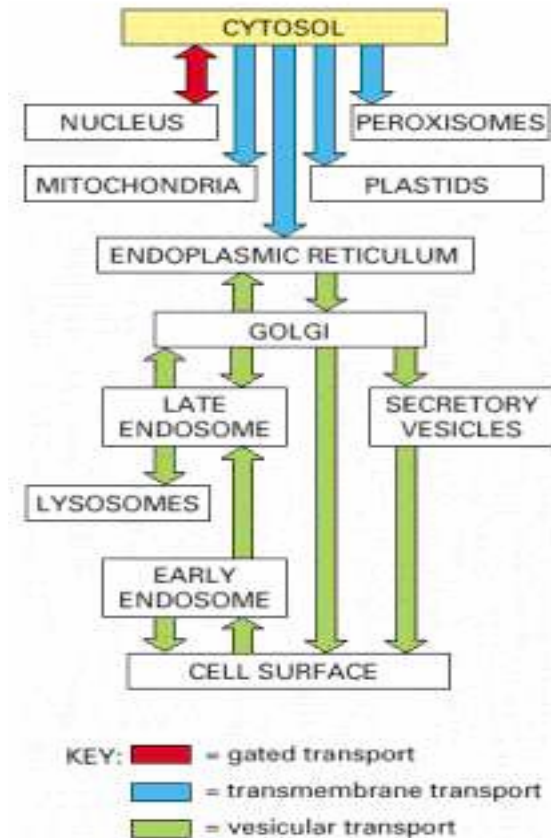
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Protein Transport

- The process of moving **Transport Concepts**: one
 - Origin (cellular component)
 - Destination (cellular component) (including extracellular) to another by various sorting and transport mechanisms.
- GO:0015031



GeneRIF (Gene Reference Into Function)

Example: “Src relocated KDEL receptor
• A concise description about a
(KDEL-R) from the Golgi apparatus to
gene function or functions
the endoplasmic reticulum”

- Less than 255 characters in length

Origin: Golgi apparatus

- Associated with Entrez Gene entries

Destination: endoplasmic reticulum

Transporter: Src

Transported entity: KDEL receptor

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