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Active Transporter Interaction

National Cancer Institute

Source

National Cancer Institute. *Active Transporter Interaction*. NCI Thesaurus. Code C40466.

Active Transporter Interaction involves temporary non-covalent binding of a molecule through intermolecular physical forces of attraction with a protein that, after conformational change, moves a bound substrate across a cell membrane with (symport) or against (antiport) a concentration gradient resulting directly from the expenditure of energy.