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# Glutathione S-Transferase

National Cancer Institute

## Source

National Cancer Institute. *Glutathione S-Transferase*. NCI Thesaurus. Code C16641.

A class of enzymes that catalyze the reaction of glutathione with an acceptor molecule (an arene oxide) to form an S-substituted glutathione; a key step in detoxification of many substances; start of the mercapturic acid pathway.