

METHYLATION KIT

Methionine	Cysteine-S-Conjugate N-Acetyltransferase	Methylcobalamin	DIT (T2)	Ammonia
SAM	Gamma-Glutamylcyclo-transferase	5-MTHF	T3	Carbamoyl phosphate
SAH	GGT	CH2H4 folate	Thyroxin	Citrulline
Homocysteine	Glutatione-S-Transferase	Folinic acid	CoQ10	Arginosuccinate
Cystathionine	Tripeptide Aminopeptidase	H4 Folate	Lysine	Arginine
Cysteine	Glutamate--Cysteine Ligase	DHF	Proline	Ornithine
Acetyl CoA	Glutathione Synthase	Folic acid	Nitric oxide	Urea
Glutatione (oxidased) GSSG	Cysteine sulphite	H4 Biopterin		
Glutatione (reduced) GSH	Hypotaurine	H2 Biopterin		
Glycine	Taurine	Tryptophan		
L. Glutamate	Sulfate	5HTP		
L-Y-Glutamylcysteine	PAPs	Serotonin		
NADP+		Acetylserotonin		
NADPH		Melatonin		
Glutathione		Phenylalanine		
Mercapturonate		Tyrosine		
Glutatione Reductase (NADPH)		L.DOPA		
Glutatione Dehydrogenase (Ascorbate)		Noradrenalin		
Glutatione peroxidase		Adrenalin		
Phospholipid-Hydroperoxide Glutatione Peroxidase		MIT (T1)		

	Methylation markers
	Folate cycle

	Urea cycle
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