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Recombinant Human Glutamate Oxaloacetate Transaminase 1/GOT1 Protein(C-6His)

产品货号: TP05542

第三版

别名:Aspartate Aminotransferase Cytoplasmic; Glutamate Oxaloacetate Transaminase 1; Transaminase A; GOT1

描述:Glutamate Oxaloacetate Transaminase 1 (GOT1) is a cytoplasmic protein. GOT1 belongs to the class-I pyridoxal-phosphate-dependent aminotransferase family. GOT1 is a pyridoxal phosphate-dependent enzyme that exists in cytoplasmic and mitochondrial forms. GOT1 plays a key role in amino acid metabolism and the urea and tricarboxylic acid cycles. GOT1 involves in L-methionine salvage from methylthioadenosine, aspartate catabolic process, cellular response to insulin stimulus, polyamine metabolic process, and glucocorticoid stimulus.

配方:PBS

分子量:47.3 kDa

序列:Ala2-Leu414

纯度:> 95% by HPLC

浓度:

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.