

RPCB0169

Product Information

Product SKU:	RPCB0169	Gene ID:	2805	Size:	10µg
Tag:	No tag	Reactivity:	Human		

Additional Information

Expression Host:	E. coli	Swissprot:	P17174
Purity:	> 95% by SDS-PAGE.		

Protein Information

Background: Glutamic-oxaloacetic transaminase is a pyridoxal phosphate-dependent enzyme which exists in cytoplasmic and mitochondrial forms, GOT1 and GOT2, respectively. GOT plays a role in amino acid metabolism and the urea and tricarboxylic acid cycles. The two enzymes are homodimeric and show close homology.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human cAspAT/AATC/GOT1 Protein, tested reactivity in E. coli and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 0.1 EU/µg of the protein by LAL method.

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.