Recombinant Mouse ALT Protein (Trx Tag)



RPES8170

Product Information

Product SKU: RPES8170 Expression Host: E.coli Size: 20μg

Tag: N-Trx Reactivity: Mouse Accession: Q8QZR5

Additional Information

Calculated MW: 74.3 kDa Observed MW: 74.3 kDa

Sequence: Ala2-Ser496

Protein Information

Background: -

Synonyms: AAT1, Alanine aminotransferase, Alanine aminotransferase 1, ALAT1_HUMAN, ALT1,

Glutamate pyruvate transaminase 1, Glutamic alanine transaminase 1, Glutamic pyruvate transaminase (alanine aminotransferase), Glutamic pyruvic transaminase 1,

Glutamic--alanine transaminase 1, Glutamic--pyruvic transaminase 1, gpt, GPT 1,

GPT1

Endotoxin: < 10 EU/mg of the protein as determined by the LAL method

Formulation: Lyophilized from a 0.2 μm filtered solution in PBS with 5% Trehalose and 5% Mannitol.

Purity: > 90% as determined by reducing SDS-PAGE.

Bio-Activity: Not validated for activity

Storage: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to

-80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.