

Product: Alanine Aminotransferase (ALT), human, recombinant
Catalog #: 12-4320
Amount: 3 IU

DESCRIPTION: Recombinant human Alanine Aminotransferase (rHuALT)
rHuALT is a single, non-glycosylated, polypeptide chain containing
having a molecular mass of 54,479 Dalton.

SOURCE: *Escherichia coli* expression system

PURITY: > 95%, as determined by:
(a) Analysis by RP-HPLC and anion-exchange FPLC
(b) Analysis by reducing and non-reducing SDS-PAGE Silver
Stained gel

ENDOTOXIN: Less than 0.1 ng/μg (IEU/μg) of rHuALT

FORM: Purified, in 40mM sodium acetate buffer (pH 5.5), 1mM DTT,
1mM EDTA, 5mM 2-oxoglutarate and 0.1mM
pyridoxal-5'-phosphate.

STORAGE: -20°C (aliquot), avoid freezing and thawing cycles

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