



Recombinant Protein Technical Manual

Recombinant Mouse Carboxylesterase 1D/SES1D Protein (His Tag) (Active)

RPES2893

Product Data:

Product SKU: RPES2893

Size: 10 μ g

Species: Mouse

Expression host: HEK293 Cells

Uniprot: NP_444430.2

Protein Information:

Molecular Mass: 60.8 kDa

AP Molecular Mass: 53 kDa

Tag: C-His

Bio-activity: Measured by its ability to hydrolyze p-nitrophenylacetate. The specific activity is > 11000 pmoles/min/ μ g.

Purity: > 90 % as determined by SDS-PAGE

Endotoxin: < 1.0 EU per μ g of the protein as determined by the LAL method.

Storage: 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.

Shipping: This product is provided as lyophilized powder which is shipped with ice packs.

Formulation: Lyophilized from sterile PBS, pH 7.4

Reconstitution: Please refer to the printed manual for detailed information.

Application:

Synonyms: CES3; carboxylesterase 3; carboxylesterase 3 (brain); EC 3.1.1; EC 3.1.1.1; ES31FLJ21736; Esterase 31; Liver carboxylesterase 31 homolog

Immunogen Information:

Sequence: Met1-Glu561

Background: