Recombinant Rat SOD2 Protein (Sumo Tag)



RPES8223

Product Information

Product SKU: RPES8223 Expression Host: E.coli Size: 20μg

Tag: N-Sumo Reactivity: Rat Accession: P07895

Additional Information

Calculated MW: 34.6 kDa Observed MW: 36 kDa

Sequence: Lys25-Lys222

Protein Information

Background: -

Synonyms: -

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.