

RPES8390

Product Information

Product SKU: RPES8390	Expression Host: Mammalian	Size: 20µg
Tag: C-His	Reactivity: Human	Accession: P0DUB6

Additional Information

Calculated MW: 56.1 kDa	Observed MW: 55-60 kDa
Sequence: Met1-Leu511	

Protein Information

Background: -

Synonyms: Amy, 4-alpha-D-glucan glucanohydrolase, AMY1A, AMY1, 1, Alpha-amylase 1A, 4-alpha-D-glucan glucanohydrolase 1, Salivary alpha-amylase, EC:3.2.1.1

Endotoxin: < 1.0 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.