

Recombinant Human ATG13 protein, His-tagged

Cat. No. ATG13-12H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse SEZ6 protein(Q7TSK2)(Leu20-His922) is expressed from HEK293 with His tag at the C-Terminus.
Species	Mouse
Source	HEK293
ProteinLength	Leu20-His922
Tag	C-His
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Bio-activity	Immobilized Mouse SEZ6, His Tag at 5µg/ml (100µl/well) on the plate. Dose response curve for Anti-SEZ6 Antibody, hFc Tag with the EC50 of 14.8ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 98.8 kDa. Due to glycosylation, the protein migrates to 145-150 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE > 95% as determined by HPLC

 Tel: 1-631-559-9269 1-516-512-3133

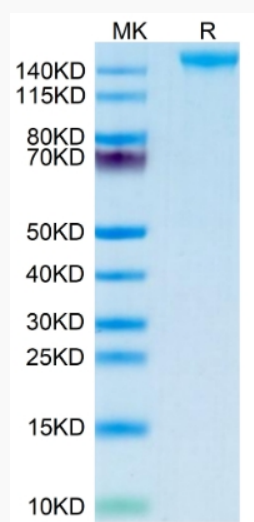
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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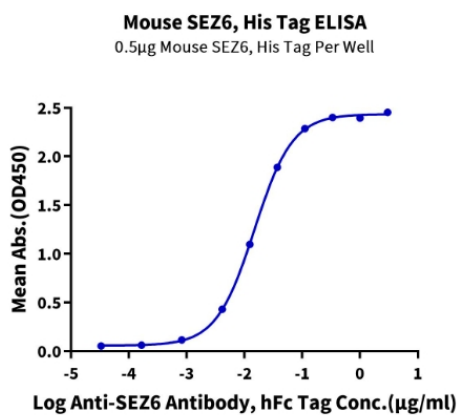
Storage Store at -20 to -80°C for 12 months as supplied from date of receipt; -80°C for 3-6 months after reconstitution; 2-8°C for 2-7 days after reconstitution; Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

Reconstitution Centrifuge the tube before opening. Reconstituting to a concentration more than 100 µg/ml is recommended. Dissolve the lyophilized protein in distilled water.

SDS-PAGE



ELISA Data



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