

# Human GITR Protein, hFc-His tag

Catalog No: #AP89545

Package Size: #AP89545-1 10ug #AP89545-2 100ug

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## Description

Product Name	Human GITR Protein, hFc-His tag
Host Species	HEK293
Purification	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Species Reactivity	Human
Immunogen Description	GITR(Gln26-Pro162)+hFc(Glu99-Ala330)+6xHis tag
Other Names	AITR, GITR, TNFRSF18, CD357
Calculated MW	51-52 kDa
Tag Info	C-Human Fc and 6xHis tag
Formulation	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 25 % trehalose is added as protectants before lyophilization.
Storage	Store at -80°C for 12 months (Avoid repeated freezing and thawing)

## Images

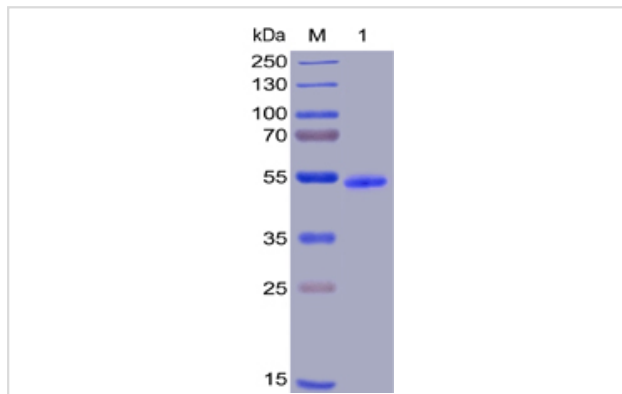
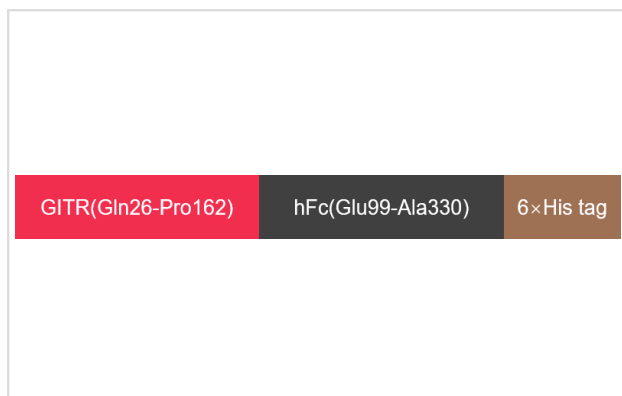


Figure 1. Human GITR Protein, hFc-His Tag on SDS-PAGE under reducing condition.



## Product Description

Expression Region:600Research Topic:This gene encodes a member of the TNF-receptor superfamily. The encoded receptor has been shown to have increased expression upon T-cell activation, and it is thought to play a key role in dominant immunological self-tolerance maintained by

CD25(+)CD4(+) regulatory T cells. Knockout studies in mice also suggest the role of this receptor is in the regulation of CD3-driven T-cell activation and programmed cell death. Three alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported.

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Note: This product is for in vitro research use only