

Product Datasheet

GITR Ligand / TNFSF18 Recombinant Protein (orb1231272)

Catalog Number	orb1231272
Category	Proteins
Description	GITR Ligand / TNFSF18 Recombinant Protein
Tag	His Tag
Form/Appearance	Lyophilized
Buffer/Preservatives	PBS, pH 7.4
Purity	>90% as determined by SDS-PAGE.
Protein Sequence	Gln 50 - Ser 177
MW	20.5 kDa
Tested applications	ELISA, WB
Application notes	This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 20.5 kDa. The protein migrates as 23 kDa and 26 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Source	HEK293 cells
Storage	Lyophilized Protein should be stored at -20°C or lower for long term storage. Upon reconstitution, working aliquots should be stored at -20°C or -70°C. Avoid repeated freeze-thaw cycles.
Note	For research use only

Biorbyt Ltd.

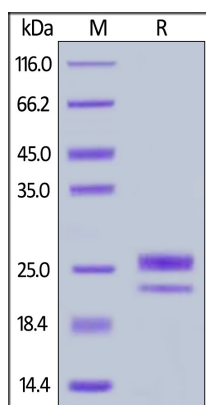
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

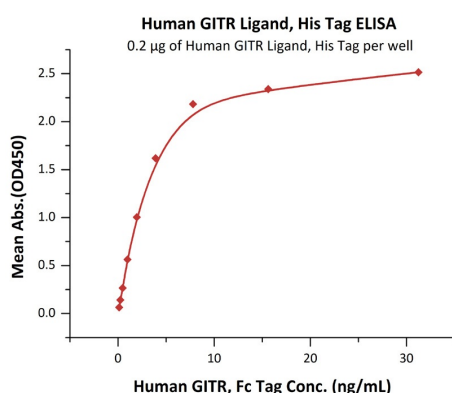
Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

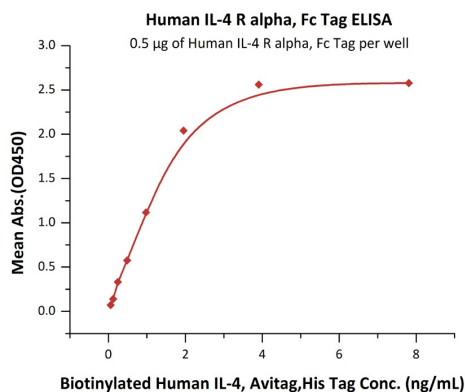
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



Human GITR Ligand, His Tag on SDS-PAGE under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 90%.



Immobilized Human GITR Ligand, His Tag at 2 ug/ml (100 uL/well) can bind Human GITR, Fc Tag with a linear range of 0.1-4 ng/mL.



Immobilized Human GITR Ligand, His Tag at 2 ug/ml (100 uL/well) can bind Human GITR, Mouse IgG2a Fc Tag, low endotoxin with a linear range of 0.2-8 ng/mL.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558