

Datasheet for ABIN7607628

GFRAL Protein (AA 19-351) (His tag)



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Overview

Quantity:	50 µg
Target:	GFRAL
Protein Characteristics:	AA 19-351
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This GFRAL protein is labelled with His tag.
Application:	ELISA, SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human GFRAL Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Immobilized human GFRAL (Cat #: AHH55901) at 0.5µg/ml (100µl/Well). Dose response curve for human GDF15 with the EC50 of 9.4ng/ml.

Target Details

Target:	GFRAL
Alternative Name:	C6orf144 (GFRAL Products)

Target Details

Background: C6orf144, GDNF family receptor alpha-like, GFRAL

UniProt: [Q6UXV0](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

Expiry Date: 12 months