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Datasheet for ABIN7482366
LY6G6D Protein (Biotin,His-Avi Tag)

Overview

Quantity:	200 µg
Target:	LY6G6D
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LY6G6D protein is labelled with Biotin,His-Avi Tag.

Product Details

Purpose:	Biotinylated Human LY6G6D Protein, His,Avitag™
Sequence:	Asn 20 - Ser 104
Characteristics:	Biotinylated Human LY6G6D Protein, His,Avitag is expressed from human 293 cells (HEK293). It contains AA Asn 20 - Ser 104 (Accession # O95868-1).
Purity:	90 %
Endotoxin Level:	1.0 EU per µg

Target Details

Target:	LY6G6D
Alternative Name:	LY6G6D (LY6G6D Products)
Background:	LY6G6D belongs to a cluster of leukocyte antigen-6 (LY6) genes located in the major histocompatibility complex (MHC) class III region on chromosome 6. Members of the LY6 superfamily typically contain 70 to 80 amino acids, including 8 to 10 cysteines. Most LY6

Target Details

proteins are attached to the cell surface by a glycosylphosphatidylinositol (GPI) anchor that is directly involved in signal transduction.

Molecular Weight: 12.8 kDa

Application Details

Comment: This protein carries a polyhistidine tag at the N-terminus, followed by an Avi tag (Avitag™). (Biotin,10xHis , Avi) The protein has a calculated MW of 12.8 kDa. The protein migrates as 17-18 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4

Storage: -20 °C

Storage Comment: -20°C
