Recombinant Full Length Human LY6G6F Protein, C-Flag-tagged

Cat. No. LY6G6F-1304HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human LY6G6F Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	The human G6f protein is a type I transmembrane protein belonging to the immunoglobin (Ig) superfamily, which is comprised of cell-surface proteins involved in the immune system and cellular recognition.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	30.7 kDa
AA Sequence	MAVLFLLLFLCGTPQAADNMQAIYVALGEAVELPCPSPPTLHGDEHLSWFCSPAAG SFTTLVAQVQVGRP APDPGKPGRESRLRLLGNYSLWLEGSKEEDAGRYWCAVLG QHHNYQNWRVYDVLVLKGSQLSARAADGSP CNVLLCSVVPSRRMDSVTWQEGK GPVRGRVQSFWGSEAALLLVCPGEGLSEPRSRRPRIIRCLMTHNKGV SFSLAASID ASPALCAPSTGWDMPWILMLLLTMGQGVVILALSIVLWRQRVRGAPGRDASIPQFKP EIQV YENIHLARLGPPAHKPRTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.

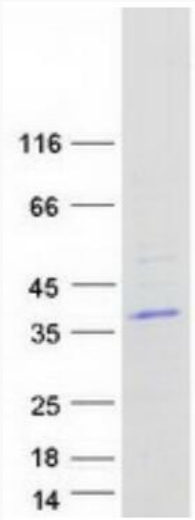
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45-1 Ramsey Road, Shirley, NY 11967, USA

Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Protein Families	Transmembrane
Full Length	Full L.

GENE INFORMATION

Gene Name	LY6G6F lymphocyte antigen 6 family member G6F [Homo sapiens (human)]
Official Symbol	LY6G6F
Synonyms	G6f; NG32; LY6G6; LY6G6D; C6orf21
Gene ID	259215
mRNA Refseq	NM_001003693.3
Protein Refseq	NP_001003693.1
MIM	611404
UniProt ID	Q5SQ64

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Coomassie blue staining of purified LY6G6F protein.

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