

AR51080PU-N

Human LY6G6F / C6orf21 (17-235, His-tag) - Purified

Alternate names:

G6F, LY6G6D, Lymphocyte antigen 6 complex locus protein G6f, NG32

Quantity:

0.5 mg

Concentration:

1.0 mg/ml (determined by Bradford assay)

Background:

The human LY6G6F protein is a type I transmembrane protein belonging to the immunoglobulin (Ig) superfamily, which is comprised of cell-surface proteins involved in the immune system and cellular recognition. This protein may play a role in the downstream s

Uniprot ID:

[Q5SQ64](#)

NCBI:

[NP_001003693](#)

GeneID:

[259215](#)

Species:

Human

Source:

E. coli

Format:

State: Liquid purified protein

Purity: >90% by SDS - PAGE

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea 10% glycerol

Description:

AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSADNMQAI YVALGEAVEL PCPSPTLHG DEHLSWFCSP
AAGSFTTLVA QVQVGRPAD PGKPGRESRL RLLGNYSWL EGSKEEDAGR YWCAVLGQHH
NYQNWRVYDV LVLKGSQLSA RAADGSPCNV LLCSVPSRR MDSVTWQEGK GPVRGRVQSF
WGSEAALLLV CPGEGLSEPR SRRPRIIRCL MTHNKGVSFS LAASIDASPA LC

Molecular weight: 26.2 kDa (242aa)

Storage:

Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer.
Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings:

De Vet E.C.J.M., et al. (2003). Biochem. J. 375:207-213

Pictures:

