PRODUCT INFORMATION

C-Flag&Strep Tag Tag

FPR3 **Target**

FML2 HUMAN, FMLP-R-II, FMLPY, FPRH1, FPRH2, **Synonyms**

FPRL2, RMLP-R-I

Human FPR3-Strep full length protein-synthetic **Description**

nanodisc

Delivery 6~8weeks P25089 **Uniprot ID Expression Host** HFK293

Protein Families GPCR, Transmembrane, Druggable Genome,

Protein Pathways GPCRDB Class A Rhodopsin-like, Peptide GPCRs,

The human full length FPR3-Strep protein has a **Molecular Weight**

MW of 40 kDa

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before Formulation & Reconstitution lyophilization. Please see Certificate of Analysis

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store

Storage & Shipping at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

temperature.

Low affinity receptor for N-formyl-methionyl peptides, which are powerful neutrophils chemotactic factors. Binding of FMLP to the receptor causes activation of neutrophils. This response is mediated via a G-protein that

activates a phosphatidylinositol-calcium second

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messenger system.[UniProtKB/Swiss-Prot

Function]

Usage Research use only Conjugate Unconjugated

Background

