

Formyl Peptide Receptor 2 (FPR2) Recombinant Protein | FPR2 recombinant protein

Recombinant Formyl Peptide Receptor 2 (FPR2)

CATALOG # AAA153492	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Formyl Peptide Receptor 2 (FPR2); Recombinant Formyl Peptide Receptor 2 (FPR2); Formyl Peptide Receptor 2; FPR2 recombinant protein (prokaryotic); Human; LXA4R; FPRL1; RFP; ALXR; FMLP-R-II; FMLPX; FPR2A; FPRH1; FPRH2; HM63; LRLP; N-Formyl Peptide Receptor 2; Lipoxin A4 Receptor Like Protein; FMLP-related receptor I; FPR2 recombinant protein

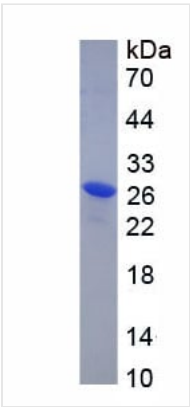
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Phe163~Arg205
Applicable Applications for FPR2 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.5
Subcellular Location	Membrane
Research Area	Signal transduction
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

FLTTVTIPNGDTYCTFNFASWGGTPEERLKVAITMLTARGIIR

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for FPR2 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503781
NCBI GeneID	2358
NCBI Accession #	NP_001453.1
NCBI GenBank Nucleotide #	NM_001462.3
UniProt Accession #	P25090; A8K3E2; AAB23104
Molecular Weight	38,964 Da
NCBI Official Full Name	N-formyl peptide receptor 2
NCBI Official Synonym Full Names	formyl peptide receptor 2
NCBI Official Symbol	FPR2
NCBI Official Synonym Symbols	ALXR; HM63; FMLPX; FPR2A; FPRH1; FPRH2; FPRL1; LXA4R; FMLP-R-II
NCBI Protein Information	N-formyl peptide receptor 2; RFP; FMLP-R-I; LXA4 receptor; FMLP-related receptor I; formyl peptide receptor-like 1; lipoxin A4 receptor (formyl peptide receptor related)
UniProt Protein Name	N-formyl peptide receptor 2
UniProt Gene Name	FPR2
UniProt Synonym Gene Names	FPRH1; FPRL1; LXA4R; FMLP-R-I; LXA4 receptor
UniProt Entry Name	FPR2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.