

Recombinant Human EFNA5 Protein, hlgG/His-tagged

Cat. No. EFNA5-16H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human Ephrin-A5 (21-203aa, 422aa), fused to hlgG-His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.
Species	Human
Source	Insect Cells
ProteinLength	21-203
Form	Liquid
Molecular Mass	48.1 kDa
AA Sequence	QDPGSKAVADRYAVYWNSSNPRFQRGDYHIDVCINDYLDVFCPHYEDSVPEDKTE RYVLYMVNFDGYSACDHTSKGFKRWEENRPHSPNGPLKFSEKFQLFTPFSLGFEF RPGREYFYISSAIPDNGRRSCLKLKVFRPTNSCMKTIGVHDRVFDVNDKVENSLP ADDTVHESAEP SRGEN
Endotoxin	< 1 EU/μg of protein (determined by LAL method)
Purity	> 95% by SDS-PAGE
Applications	SDS-PAGE

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Storage	Can be stored at 2 to 8 centigrade for 1 week. For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.
Concentration	0.5 mg/mL (determined by absorbance at 280nm)
Storage Buffer	Phosphate-Buffered Saline (pH 7.4) containing 10% glycerol

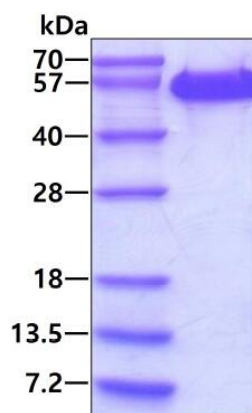
GENE INFORMATION

Gene Name	EFNA5 ephrin A5 [Homo sapiens (human)]
Official Symbol	EFNA5
Synonyms	EFNA5; ephrin A5; AF1; EFL5; RAGS; EPLG7; GLC1M; LERK7; ephrin-A5; AL-1; LERK-7; eph-related receptor tyrosine kinase ligand 7
Gene ID	1946
mRNA Refseq	NM_001962
Protein Refseq	NP_001953
MIM	601535
UniProt ID	P52803

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SDS-PAGE

3 μ g by SDS-PAGE under reducing condition and visualized by coomassie blue stain.

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