Recombinant Klebsiella pneumoniae KPHS_41620 Protein

Cat. No. KPHS_41620-28K **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Klebsiella pneumoniae KPHS_41620 Protein was expressed in E. coli.
Species	Klebsiella pneumoniae
Source	E.coli
Description	outer membrane porin for ferric enterobactin and colicins B and D
Form	Liquid. In 100 mM Tris-HCl containing 100 mM NaH2PO4 and 4 M Urea (pH8.0).
Molecular Mass	~83 kDa
AA Sequence	ADTSAVSGEAVDDTSEQMTVTAPAPVQKAGSEHSISARELENKGANDFGSIMRYEP LISATGASGGSGNGKSGFDRGGYTGYNIRGMESNRVGIDVDGIAQPNATGRGYVG RAGLNTFGIGRDYIDPYMYGSVDIQSGATSTETANSAIGGNVSFRPKSADDYLRPGK TSAFGYRSGYDSADRSWHNGVTVAGGDEFLRGILVYSRRDGQETENNSGTVDAYP ANWHSDAFLASGIWQPNDEHKLTSTFDYYHKTNHTHYDTWDSSGNSTIGTANQTS QTRRWGLSLKDDWTPMNDYLDSVSTKIYYQHTEAHDWTYMPDSVTRKMQTVNSN YDTDTWGLQTALAKTLGRHDLSAGFNASTSKTQRPFSQSPIPSVYSEIMQPEADSR SYTLGGFVQDKINFDLDSHNFAVIPGVRVVHQSTKPENLSDLAANSSVLSESSVANL YGKNSDTQVLPSLTFQYDLTPRLMTYLQYQRGAQFPNASQLYGSWNLGSSYAGSQ QYALIGNTDLKTETSDNLEWGLKGEVTEGITLRTALFYNSYKNFIAYTRYTRANNPGQ FTNVPSNIYTIYQAENRDKAYIYGGEISTKFNFGTWFEQVDGLSATLALGYSEGKSKS SYSGDKYVDLDSVAPMKAIVGVAWDDPAKRYGTALTATFVKGKQATATNRESYSNS GSAITDASSDYMRVPGYGMLDWTAYWQVAKNVRLNGGVYNLTDRKYWDYLSSRNI

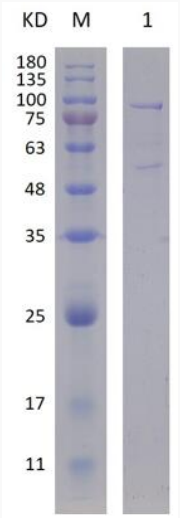
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	ETGTNQDANDKALAVMPGRTWQLGVNVDF
Purity	>85%
Storage	Short Term Storage at 4 centigrade, Long Term, please prepare aliquots with 20% glycerol and store at -20 to -80 centigrade. Avoid freeze/thaw cycles.
Concentration	1.6 mg/ml

GENE INFORMATION

Gene Name	KPHS_41620 outer membrane porin for ferric enterobactin and colicins B and D [Klebsiella pneumoniae subsp. pneumoniae HS11286]
Official Symbol	KPHS_41620
Gene ID	11849210
Protein Refseq	YP_005228462
UniProt ID	A0A0H3GS89

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SDS-PAGE	 12% SDS-PAGE analysis profiles of purified KP1_4356-35-790 (CBB stained).

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