

Recombinant *Klebsiella pneumoniae* subsp. *Pneumoniae* arnA Protein (Full Length), N-His tagged

Cat. No. KPHS_50000-5432K **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Klebsiella pneumoniae</i> subsp. <i>Pneumoniae</i> arnA (Full Length) fused with the N-terminal His tag was expressed in <i>E. coli</i> .
Species	<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> (strain HS11286)
Source	<i>E. coli</i>
ProteinLength	Full Length
Form	Lyophilized powder/frozen liquid
Molecular Mass	75.89 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	KPHS_50000 bifunctional UDP-glucuronic acid decarboxylase/UDP-4-amino-4-deoxy-L-arabinose formyltransferase [<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> HS11286]
Official Symbol	KPHS_50000
Synonyms	arnA; Bifunctional polymyxin resistance protein ArnA; UDP-4-amino-4-deoxy-L-arabinose formyltransferase; EC:2.1.2.13; ArnAFT; UDP-L-Ara4N formyltransferase; UDP-glucuronic acid oxidase, UDP-4-keto-hexauronic acid decarboxylating; EC:1.1.1.305; ArnADH; UDP-GlcUA decarboxylase; UDP-glucuronic acid dehydrogenase; KPHS_50000; bifunctional UDP-glucuronic acid decarboxylase/UDP-4-amino-4-deoxy-L-arabinose formyltransferase; bifunctional UDP-glucuronic acid decarboxylase/UDP-4-amino-4-deoxy-L-arabinose formyltransferase
Gene ID	11850069
Protein Refseq	YP_005229300
UniProt ID	A0A0H3GX03

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