

Recombinant Cynomolgus Monkey LEFTY1 Protein, His-tagged

Cat. No. LEFTY1-16C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus Monkey LEFTY1 Protein, fused to His-tag, was expressed in HEK293T.
Species	Cynomolgus
Source	HEK293
Description	left-right determination factor 1
Form	25mM Tris, 150mM NaCl, pH 8.0.
Molecular Mass	39.7 kDa
AA Sequence	LTGEQLLGSLQQLQLSEAPVLDRADMEELVIPAHVRAQYVTLQQRSHGDRSRGKR FSQSFREVAGRFLASEASTHLLVFGMEQRLPPNSELVQAVLRLFQEPVPKATLHRH GRLSPRSARARVTVEWLRVRDDGSNRTSLIDSRLVSVHESGWKVFVDVTEAVNFWQ QLSRPRQPLLLQVSVQREHPGPLASGAHKLVRFASQGAPAGLGEPQLELHTLDLGD YGAQGDCDPEAPVTEGTRCCRQEMYIDLQGMKWADNWWLEPPGFLAYECVGTCQ QPPEALAFKWPFLGPRQCIASETASLPMIVSIKEGGRTRPQVVSLPNMRVQKCSCAS DGALVPRGLQPDDDDKHHHHHH
Endotoxin	<1EU/ug by LAL
Purity	>90% by SDS-PAGE

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
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Concentration	1.25 mg/ml
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GENE INFORMATION

Gene Name	LOC102143175 left-right determination factor 1 [<i>Macaca fascicularis</i> (crab-eating macaque)]
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Official Symbol	LEFTY1
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Synonyms	LOC102143175
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Gene ID	102143175
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mRNA Refseq	XM_005540998.3
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Protein Refseq	XP_005541055.1
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UniProt ID	A0A2K5X4B9
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SDS-PAGE	Reducing 12% SDS-PAGE and WB analysis profiles of purified LEFTY1.
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