



LKT Laboratories, Inc.

His Tag

Phone: 888-558-5227
651-644-8424
Fax: 888-558-7329
Email: getinfo@lctlabs.com
Web: lctlabs.com

Product Information

Product ID H3272

CAS No.

Chemical Name

Synonym polyhistidine-tag, hex histidine-tag, 6xHis-tag, His-tagR, Hexa-His.

Formula $C_{36}H_{42}N_{18}O_6$

Formula Wt. 822.85

Melting Point

Purity $\geq 98\%$

Solubility Soluble in water, PBS.

His-His-His-His-His-His

Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
H3272	5 mg	\$162.80

Store Temp -20°C

Ship Temp Ambient

Description The His tag is a six-histidine peptide used for affinity column purification of proteins and peptides.

References Zhao C, Hellman LM, Zhan X, et al. Hexahistidine-tag-specific optical probes for analyses of proteins and their interactions. *Anal Biochem.* 2010 Apr 15;399(2):237-45. PMID: 20036207.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.