

Recombinant Rat Hist1h1t protein, His-tagged

Cat. No. Hist1h1t-12R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Hist1h1t(2-208 aa) fused with His tag was expressed in E. coli.
Species	Rat
Source	E.coli
ProteinLength	2-208 a.a.
Description	Hist1h1t palyed an important role in many functions.
Form	Tris-based buffer, 50% glycerol
AA Sequence	SETAPAASS TLVPAPVEKP ATKRRGKKPG MATARKPRGF SVSKLIPEAL SMSQERAGMS LAALKKALAA AGYDVEKNNS RIKLALKRLV NKGVLVQTKG TGASGSFKLS KKAASGNDKG KGKKSASAKA KKLGLSRASR SPKSSSKTKVV KKPKATPTKG SGSRRKTKGA KGLQQRKSPA KARATNSNSG KSKMVMQKTD LRKAAGRK
Purity	>90% (SDS-PAGE)
Storage	Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade. Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

GENE INFORMATION

Gene Name	Hist1h1t histone cluster 1, H1t [<i>Rattus norvegicus</i>]
Official Symbol	Hist1h1t
Synonyms	HIST1H1T; histone cluster 1, H1t; histone H1t; histone 1t; histone 1, H1t; histone 1, family 3; histone 1 a family 3; H1 histone family, member 3; H1 histone family member T (testis-specific); H1 histone family, member T (testis-specific); testis-specific histone 1 probably same as Hh1tts; testis-specific histone 1, probably same as Hh1tts; H1D; H1t; H1.3; H1f3; H1ft; H1s-4;
Gene ID	24438
mRNA Refseq	NM_012579
Protein Refseq	NP_036711
UniProt ID	P06349
Chromosome Location	17p11
Function	DNA binding; DNA binding;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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