Recombinant Mouse URAH Protein (1-118 aa), His-Myc-tagged

Cat. No. URAH-2564M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse URAH Protein (1-118 aa) is produced by E. coli expression system. This protein is fused with a 10xHis tag at the N-terminal and a Myc tag at the C-terminal. Protein Description: Full Length.
Species	Mouse
Source	E.coli
ProteinLength	1-118 aa
Description	Catalyzes the hydrolysis of 5-hydroxyisourate (HIU) to 2-oxo-4-hydroxy-4-carboxy-5-ureidoimidazoline (OHCU).
Form	Tris-based buffer,50% glycerol
Molecular Mass	20.6 kDa
AA Sequence	MATESSPLTTHVLDTASGLPAQGLCLRLSRLEAPCQQWMELRTSYTNLDGRCPGLLTPSQIKPGTYKLFFDTERYWKERGQESFYPYVEVVFTITKETQKFHVPLLLSPWSYTTYRGS
Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

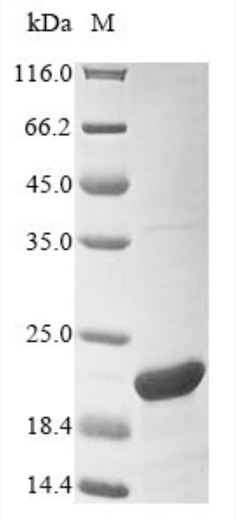
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. 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.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name	Urah urate (5-hydroxyiso-) hydrolase [Mus musculus (house mouse)]
Official Symbol	URAH
Synonyms	Urah; HIUHase; 1190003J15Rik; 2810420C16Rik;
Gene ID	76974
mRNA Refseq	NM_029821
Protein Refseq	NP_084097
UniProt ID	Q9CRB3

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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