



## Recombinant Human ATIC protein (N-His)

Catalog No.	5085898
Size	10ug / 50ug
Product Category	Recombinant Protein
Target	ATIC
Locus ID	471
UniProt ID	P31939
Expressed Sequence	150-500aa
Expression Host	E.coli
Tag	6x His Tag at the N-terminus
Mol. Weight	38.5 kDa
Purity	>85%
Purification	NI-NTA affinity purification
Formulation	Lyophilized, 0.2um filtered solution of Tris-HCl (pH 8.0)
Reconstitution	Reconstitute with distilled PBS
Reactivity	Human, Mouse, Rat, Bovine, Orangutan, Chicken

## Synonyms

5-aminoimidazole-4-carboxamide ribonucleotide formyltransferase/IMP cyclohydrolase (ATIC); AICAR; AICARFT; HEL-S-70p; IMPCHASE; PURH; AICAR formyltransferase/IMP cyclohydrolase; 5 aminoimidazole 4 carboxamide 1 beta D ribonucleotide transformylase/inosinicase; 5 aminoimidazole 4 carboxamide ribonucleotide formyltransferase; 5 aminoimidazole 4 carboxamide ribonucleotide formyltransferase/IMP cyclohydrolase; 5 -aminoimidazole-4-carboxamide ribonucleotide formyltransferase; AICAR; AICAR formyltransferase/IMP cyclohydrolase bifunctional enzyme; AICAR transformylase; AICARFT; AICARFT/IMPCHASE; ATIC; Bifunctional purine biosynthesis protein PURH; epididymis secretory sperm binding protein Li 70p; FLJ93545; HEL-S- IMP cyclohydrolase; IMP synthase; IMP synthetase; IMPCHASE; Inosinicase; OK/SW-cl.86; Phosphoribosylaminoimidazolecarboxamide AICAR; AICARFT; HEL-S-70p; IMPCHASE; PURH; AICAR formyltransferase/IMP cyclohydrolase; 5 aminoimidazole 4 carboxamide 1 beta D ribonucleotide transformylase/inosinicase; 5 aminoimidazole 4 carboxamide ribonucleotide formyltransferase; 5 aminoimidazole 4 carboxamide ribonucleotide formyltransferase/IMP cyclohydrolase; 5 -aminoimidazole-4-carboxamide ribonucleotide formyltransferase; AICAR; AICAR formyltransferase/IMP cyclohydrolase bifunctional enzyme; AICAR transformylase; AICARFT; AICARFT/IMPCHASE; ATIC; Bifunctional purine biosynthesis protein PURH; epididymis secretory sperm binding protein Li 70p; FLJ93545; HEL-S- IMP cyclohydrolase; IMP synthase; IMP synthetase; IMPCHASE; Inosinicase; OK/SW-cl.86; Phosphoribosylaminoimidazolecarboxamide formyltransferase; PURHformyltransferase/IMP cyclohydrolase; 5 -aminoimidazole-4-carboxamide ribonucleotide formyltransferase; AICAR; AICAR formyltransferase/IMP cyclohydrolase bifunctional enzyme; AICAR transformylase; AICARFT; AICARFT/IMPCHASE; ATIC; Bifunctional purine biosynthesis protein PURH; epididymis secretory sperm binding protein Li 70p; FLJ93545; HEL-S- IMP cyclohydrolase; IMP synthase; IMP synthetase; IMPCHASE; Inosinicase; OK/SW-cl.86; Phosphoribosylaminoimidazolecarboxamide formyltransferase; PURH

Storage/Stability	-20°C for 2-3 years
Shipping	Gel Packs

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