

Product Datasheet

Recombinant Human AK2 His Protein NBC1-18530

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NBC1-18530**Recombinant Human AK2 His Protein**

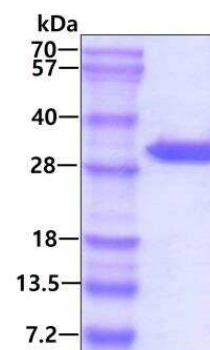
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	PBS (pH 7.4), 2 mM DTT, 20% glycerol
Target Molecular Weight	28.6 kDa

Product Description	
Description	A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-239 of Human AK2 Source: <i>E. coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MAPSVPAAEPEYPKGIRAVL LGPPGAGKGT QAPRLAENFC VCHLATGDML RAMVASGSEL GKCLKATMDA GKLVSDVMV ELIEKNLETP LCKNGFLLDG FPRTVRQAEM LDDLMEKRKE KLDSVIEFSI PDSLLIRIT GRLIHPKSGR SYHEEFNPPK EPMKDDITGE PLIRRSDDNE KALKIRLQAY HTQTTPLEIY YRKRGHSAI DASQTPDVVF ASILAAFSKA TCKDLVMFI
Gene ID	204
Gene Symbol	AK2
Species	Human
Details of Functionality	Specific activity is > 25 units/mg. One unit will convert 2.0 umoles of ADP to ATP + AMP per minute at pH 7.5 at 37C.
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)

Product Application Details	
Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity

Images

SDS-Page: Recombinant Human AK2 His Protein [NBC1-18530] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.





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Products Related to NBC1-18530

NBP2-61201-5ug	Recombinant Mouse AK2 His Protein
NB100-56503	Cytochrome c Antibody (7H8.2C12) - BSA Free
NBP1-33160	AK2 Antibody
NB110-68136	Tenascin C Antibody (4C8MS) - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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