

Product Datasheet

Recombinant Human KRAS His Protein NBP1-45274-0.1mg

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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Publications: 1

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NBP1-45274-0.1mg

Recombinant Human KRAS His Protein

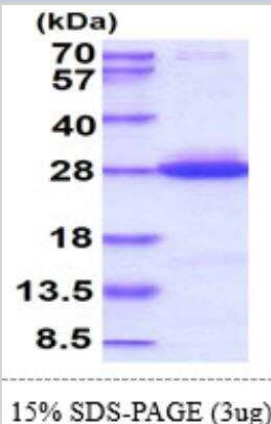
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 0.1 M NaCl, 1 mM DTT, 10% glycerol
Target Molecular Weight	23.2 kDa

Product Description	
Description	<p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-185 of Human KRAS, NCBI Accession Number AAH13572</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MGSSHHHHHH SGLVPRGSH MTEYKLVVVG AGGVGKSALT IQLIQNHFVD EYDPTIEDSY RKQVVIDGET CLLDILDTAG HEEYSAMRDQ YMRTGEGFLC VFAINNTKSF EDIHHYREIQI KRVKDSSEVDP MVLVGNKCDL PSRTVDTKQA QDLARSYGIP FIETSAKTRQ GVDDAFYTLV REIRKHKEKM SKDGKKKKKK SKTKC</p>
Gene ID	3845
Gene Symbol	KRAS
Species	Human

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page

Images

SDS-Page: Recombinant Human KRAS Protein [NBP1-45274] - 15% SDS-Page (3ug)

**Publications**

Boldogh I, Hajas G, Aguilera-Aguirre L et al. Activation of ras signaling pathway by 8-oxoguanine DNA glycosylase bound to its excision product, 8-oxoguanine J Biol Chem 2012-06-15 [PMID: 22568941] (IA)



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Products Related to NBP1-45274-0.1mg

H00003845-P01-10ug	Recombinant Human KRAS GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
H00003845-M01	KRAS Antibody (3B10-2F2)
291-G1-200	IGF-I/IGF-1 [Unconjugated]

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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