

Product Datasheet

Recombinant Human alcohol dehydrogenase 5 His Protein NBP1-99053-100ug

Unit Size: 100 ug

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

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NBP1-99053-100ug**Recombinant Human alcohol dehydrogenase 5 His Protein****Product Information**

Unit Size	100 ug
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	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH7.5), 20% glycerol, 0.1 M NaCl, 1 mM DTT
Target Molecular Weight	42.3 kDa

Product Description

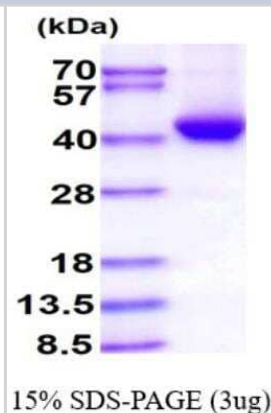
Description	A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-374 of Human alcohol dehydrogenase 5 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSHMANEVI KCKAAVAWEA GKPLSIEEIE VAPPKAHEVR IKIATAVCH TDAYTLSGAD PEGCFPVILG HEGAGIVESV GEGVTKLKAG DTVIPLYIPQ CGECKFCLNP KTNLCQKIRV TQGKGLMPDG TSRFTCKGKT ILHYMGTTSTF SEYTVVADIS VAKIDPLAPL DKVCLLGCGI STGYGAAVNT AKLEPGSVCA VFGLGGVGLA VIMGCKVAGA SRIIGVDINK DKFARAKEFG ATECINPQDF SKPIQEVLEI MTDGGVDYSF ECIGNVKVMR AALEACHKGW GVSVVVGVA SGEIATRPF QLVGTGRWKG TAFGGWKSVE SVPKLVS EYM SKKIKVDEFV THNLSFDEIN KAFELMHSGK SIRTVVKI
Gene ID	128
Gene Symbol	ADH5
Species	Human

Product Application Details

Applications	SDS-Page
Recommended Dilutions	SDS-Page

Images

SDS-Page: Recombinant Human alcohol dehydrogenase 5 Protein [NBP1-99053] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain



Publications

De Logu F, Li Puma S, Landini L et al. Schwann cells expressing nociceptive channel TRPA1 orchestrate ethanol-evoked neuropathic pain in mice J. Clin. Invest. 2019-09-05 [PMID: 31487269] (IF, Mouse)





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Products Related to NBP1-99053-100ug

NBP2-30636PEP	alcohol dehydrogenase 5 Recombinant Protein Antigen
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum
NBP2-49350	alcohol dehydrogenase 5 Antibody
AF3398	Catalase Antibody [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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