

Product Datasheet

Recombinant Human GCDH His Protein NBP1-50838-0.05mg

Unit Size: 0.05 mg

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

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NBP1-50838-0.05mg

Recombinant Human GCDH His Protein

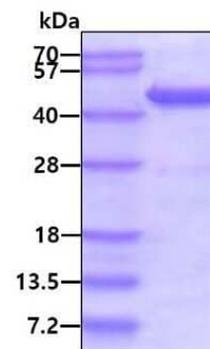
Product Information	
Unit Size	0.05 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 20% glycerol, 5mM DTT, 200 mM NaCl
Target Molecular Weight	45.7 kDa

Product Description	
Description	<p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 45-438 of Human GCDH</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MGSSHHHHHH SGLVPRGSH MRPEFDWQDP LVLEEQLTTD EILIRDTRFT YCQERLMPRI LLANRNEVFH REIISEMGEL GVLGPTIKGY GCAGVSSVAY GLLARELERV DSGYRSAMSV QSSLVMHPIY AYGSEEQRQK YLPQLAKGEL LGCFGLTEPN SGSDPSSMET RAHYNSSNKS YTLNGTKTWI TNSPMADLFV VWARCEDGCI RGFLEKGM R GLSAPRIQ GK FSLRASATGM IIMDGVEVPE ENVLPGASSL GPGFGCLNNA RYGIWGV LG ASEFCLHTAR QYALDRMQFG VPLARNQLIQ KKLADMLTEI TLGLHACLQL GRLKDQDKAA PEMVSLKRN NCGKALDIAR QARDMLGGNG ISDEYHVIRH AMNLEAVNTY EGTHDIHALI LGRAITGIQA FTASK</p>
Gene ID	2639
Gene Symbol	GCDH
Species	Human

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

Images

SDS-Page: Recombinant Human GCDH His Protein [NBP1-50838] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



Publications

Yuan, H;Wu, X;Wu, Q;Chatoff, A;Megill, E;Gao, J;Huang, T;Duan, T;Yang, K;Jin, C;Yuan, F;Wang, S;Zhao, L;Zinn, PO;Abdullah, KG;Zhao, Y;Snyder, NW;Rich, JN; Lysine catabolism reprograms tumour immunity through histone crotonylation Nature 2023-05-17 [PMID: 37198486]





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Products Related to NBP1-50838-0.05mg

NBP2-48907PEP	GCDH Recombinant Protein Antigen
7954-GM-010/CF	GM-CSF [Unconjugated]
NBP2-48549	GCDH Antibody
NB100-182	FANCD2 Antibody - BSA Free

Limitations

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