

Product Datasheet

Recombinant Human IGHG1 Protein NBP3-18523-10ug

Unit Size: 10 ug

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

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NBP3-18523-10ug**Recombinant Human IGHG1 Protein**

Product Information	
Unit Size	10 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	PBS (pH 7.4), 10% glycerol
Target Molecular Weight	25.9 kDa
Product Description	
Description	<p>A recombinant protein corresponding to amino acids 100-330 of Human IGHG1</p> <p>Source: <i>HEK293</i></p> <p>Accession Number: <i>CAC20454.1</i></p> <p>Uniprot ID: <i>P01857</i></p> <p>Amino Acid Sequence: <i>PKSCDKTHTC PPCPAPELLG GPSVFLFPPK PKDTLMISRT PEVTCVVVDV SHEDPEVKFN WYVDGVEVHN AKTKPREEQY NSTYRVVSVL TVLHQDWLNG KEYKCKVSNK ALPAPIEKTI SKAKGQPREP QVYTLPPSRD ELTKNQVSLT CLVKGFYPSD IAVEWESNGQ PENNYKTTTP VLDSDGSFFL YSKLTVDKSR WQQGNVFCSS VMHEALHNHY TQKSLSLSPG K</i></p>
Gene ID	3500
Gene Symbol	IGHG1
Species	Human
Details of Functionality	Measured by its binding ability in a functional ELISA with Recombinant Human Fc gamma RIIIA/CD16a His Protein. The ED50 range is less than or equal to 4 ug/ml.
Endotoxin Note	< 1 EU per 1ug of protein (determined by LAL method)
Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity



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Products Related to NBP3-18523-10ug

H00003500-P01-10ug	Recombinant Human IGHG1 GST (N-Term) Protein
NB7276	Goat anti-Chicken IgM Heavy Chain Secondary Antibody
H00003500-D01P	IGHG1 Antibody
NB200-540	Complement C3 Antibody (11H9) - BSA Free

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