

Product Datasheet

Recombinant Human MSH2 GST (N-Term) Protein H00004436-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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H00004436-P01-10ug**Recombinant Human MSH2 GST (N-Term) Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	131.1 kDa

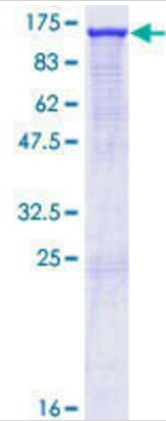
Product Description	
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-934 of Human MSH2 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MAVQPKETLQLESAAEVGFVRFFQGMPEKPTTTVRLFDRGDFYTAHGEDALLA AREVFKTQGVIKYMGMPAGAKNLQSVVLSKMNFESEFVKDLLLVQRQYRVEVYKNR AGNKASKENDWYLAYKASPGNLSQFEDILFGNNDMSASIGVVGKMSAVDGGQ RQVGVGYYVDSIQRKLGCEFPDNDQFSNLEALLIQIGPKECVLPGETAGDMG KLRQIIQRGGILITERKKADFSTKDIYQDLNRLKGGKGEQMNSAVLPENQVA VSSLSAVIKFLELLSDDSNFGQFELTTFDFSQYMKLDIAAVRALNLFQGSVEDTT GSQSLAALLNKCKTPQGQRLVNQWIKQPLMDKNRIEERLNLVEAFVEDAELRQ TLQEDLLRRFPDLNRLAKKFQRQAANLQDCYRLYQGINQLPNVIQALEKHEGK HQKLLAVFVTPLTLRSDFSKFQEMIETTLMDQVENHEFLVKPSFDPNLSEL REIMNDLEKKMQSTLISAARDLGLDPGKQIKLDSSAQFGYYFRVTCKEEKVLRN NKNFSTVDIQKNGVKFTNSKLTSLNEEYTKNKTEYEEAQDAIVKEIVNISSGYVE PMQTLNDVLAQLDAVVSFAHVSNGAPVPYVRPAILEKGQGRILKASRHACVEV QDEIAFIPNDVYFEKDKQMFHIITGPNMGGKSTYIRQTGVIVLMAQIGCFVPCES AEVSIVDCILARVGAGDSQLKGVSTFMAEMLETASILRSATKDSLIIIDELGRGTS TYDGFGLAWAISEYIATKIGAFCMFATHFHELTALANQIPTVNNLHVLTALTTEETL TMLYQVKKGVCDSFGIHVAELANFPKHVIECAKQKALELEEFQYIGESQGYDI MEPAKKCYLEREQGEKIIQEFLSKVKQMPFTEMSEENITIKLKQLKAEVIAKNN SFVNEIISRIKVT
Gene ID	4436
Gene Symbol	MSH2
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images

12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00004436-P01-10ug

NBP2-68845PEP	MSH2 Recombinant Protein Antigen
AF2535	MMR/CD206/Mannose Receptor Antibody [Unconjugated]
NBP3-07211-100ug	MSH2 Antibody (MSH2/2622)
NB500-106	PCNA Antibody (PC10)

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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