

Product Datasheet

Recombinant Human Matriptase/ST14 GST (N-Term) Protein

H00006768-P01-10ug

Unit Size: 10 ug

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

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H00006768-P01-10ug**Recombinant Human Matriptase/ST14 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	121.2 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-855 of Human ST14 full-length ORF Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MGSDRARKGGGGPKDFGAGLKYNSRHEKVNGLEEGVEFLPVNNVKKVEKHG PGRWVLA AVLIGLLLVLGIGFLVWHLQYRDVRVQKVFNQGYMRITNENFVDAY ENSNSTEFVSLASKVKDALKLLYSGVPFLGPYHKESAVTAFSEGSVIAYYWSEF SIPQHLVEEAERVMAEERVVMLPPRARSLKSFVVTSVVAFPTDSKTVQRTQDN SCSFGLHARGVELMRFTTPGFPDSPYPAHARCQWALRGDADSVLSLTFRSFD LASCDERGSDLVTYNTLSMPHEPHALVQLCGTYPPSYNLTFHSSQNVLLITLITN TERRHPGFEATFFQLPRMSSCGGRLRKAQGTFNSPYYPGHYPNIDCTWNIEV PNNQHVKVRFKFFYLLEPGVPAGTCPKDYVEINGEKYCGERSQFVVTSSNKN TVRFHSDQSYTDTGFLAEYLSYDSSDPCPGQFTCRTGRCIRKELRCDGWADC TDHSDCLNCSCDAGHQFTCKNKFKPLFWVCDVNDGCDNSDEQGCSCPAQ TFRCSNGKCLSKSQQCNGKDDCGDGSDEASCPKVNVTCTKHTYRCLNGLCL SKGNPECDGKEDCSDGSDEKDCDCGLRSFTRQARVVGTDADGEWPPWQV SLHALGQGHICGASLISPNWLVSAAHCYIDDRGFYSDPTQWTAFLGLHDQSQ RSAPGVQERRLKRIISHPPFNDFTFDYDIALLELEKPAEYSSMVRPICLPDASHV FPAGKAIWVTGWGHTQYGGTGALILQKGEIRVINQTTNENLLPQQITPRMMCV GFLSGGVDSCQGDSSGGLSSVEADGRIFQAGVSWGDGCAQRNKPQVYTRL PLFRDWIKENTGV
Gene ID	6768
Gene Symbol	ST14
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

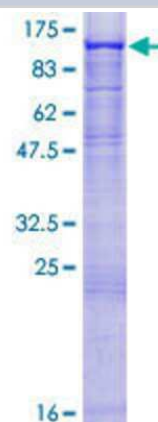


Recommended Dilutions

Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images

12.5% SDS-PAGE Stained with Coomassie Blue.





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