Product Datasheet

Recombinant Human ZER1 GST (N-Term) Protein H00010444-P01-10ug

Unit Size: 10 ug

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

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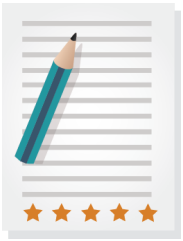


H00010444-P01-10ug

Recombinant Human ZER1 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	114.6 kDa

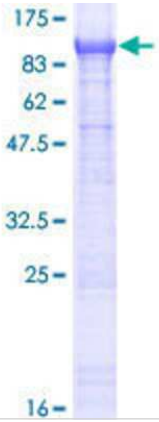
Product Description

Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-766 of Human ZER1 **Source:** *Wheat Germ (in vitro)* **Amino Acid Sequence:** MASDTPESLMALCTDFCLRNLDGTLGYLLDKETLRLHPDIFLPSEICDRLVNEYV ELVNAACNFEPHESFFSLFSDPRSTRLTRIHLREDLVQDQDLEAIRKQDLVELYL TNCEKLSAKSLQTLRSFSHTLVSLSLFGCTNIFYEEENPGGCEDEYLVNPTCQV LVKDFTFEGFSRLRFLNLGRMIDWVPVESLLRPLNSLAALDLSGIQTSDAAFLTQ WKDSLVSLVLYNMDLSDDHIRVIVQLHKLRHLDISRDRLSSYYKFKLTREVLSLF VQKLGNLMSLDISGHMILENCSISKMEEEAGQTSIEPSKSSIIPFRALKRPLQFLG LFENSLCRLTHIPAYKVSGDKNEEQVLNAIEAYTEHRPEITSRAINLLFDIARIERC NQLLRALKLVITALKCHKYDRNIQVTGSAALFYLTNSEYRSEQSVKLRRQVIQVV LNGMESYQEVTVQRNCCLTLCNFSIPEELEFQYRRVNELLLSILNPTRQDESIQ RIAVHLCNALVCQVDNDHKEAVGKMGFVVTMLKLIQKKLLDKTCDQVMEFSWS ALWNITDETPDNCEMFLNFNGMKLFLDCLKEFPEKQELHRNMLGLLGNVAEVK ELRPQLMTSQFISVFSNLLESKADGIEVSYNACGVLSHIMFDGPEAWGVCEPQ REEVEERMWAAIQSWDINSRRNINYRSFEPILRLLPQGISPVSQHWATWALYNL VSVYPDKYCPLLIKEGGMPLLRDIIKMATARQETKEMARKVIEHCSNFKEENMD TSR
Gene ID	10444
Gene Symbol	ZER1
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 H00010444-P01-10ug

NBP2-33525PEP	ZER1 Recombinant Protein Antigen
DY413-05	IL-13 [Biotin]
NBP1-32801	ZER1 Antibody
MAB6495	RB1 Antibody (607121) [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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