

# Product Datasheet

## Recombinant Human UGT3A1 GST (N-Term) Protein H00133688-P01-10ug

Unit Size: 10 ug

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

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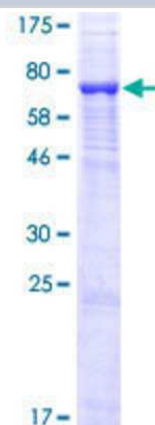


**H00133688-P01-10ug****Recombinant Human UGT3A1 GST (N-Term) Protein**

<b>Product Information</b>	
<b>Unit Size</b>	10 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
<b>Target Molecular Weight</b>	85.6 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-523 of Human UGT3A1</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MVGQRVLLLVAFLLSGVLLSEAAKILTISTLGGSHYLLLDRVSQILQEHHNVTM  LHQSGKFLIPDIKEEEKSYQVIRWFSPEDHQKRIKKHFDSYIETALDGRKESEAL  VKLMEIFGTQCSYLLSRKDIMDSLKNENYDLVFVEAFDFCSFLIAEKLVKPFVAIL  PTTFGSLDFGLPSPLSYVPVFPSSLTDHMDFWGRVKNFLMFFSFSRSQWDMQ  STFDNTIKEHFPEGSRPVLSHLLLKAELWVNSDFAFDFARPLLNTVYIGGLME  KPIKPVPQDLDNFIANFGDAGFVLVAFGSMLNTHQSQEVLLKMHNAFAHLPQG  VIWTCQSSHWPDRVHLATNVKIVDWLPQSDLLAHPVIRLFTVTHGGQNSVMEAI  RHGVPMVGLPVNGDQHGNMVRVVAKNYGVVIRLNQVTADTLTLMKQVIEDK  RYKSAVVAASVILHSQPLSPAQRLVGVWIDHILQTGGATHLKPYPYAFQQPWHEQY  LIDVFVLLGLTLGTMWLCGKLLGVVARWLRGARKVKKT</p>
<b>Gene ID</b>	133688
<b>Gene Symbol</b>	UGT3A1
<b>Species</b>	Human
<b>Preparation Method</b>	in vitro wheat germ expression system
<b>Details of Functionality</b>	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.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification
<b>Recommended Dilutions</b>	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification

**Images**

SDS-Page: Recombinant Human UGT3A1 Protein [H00133688-P01] -  
12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00133688-P01-10ug**

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NBP2-31025PEP	UGT3A1 Recombinant Protein Antigen
AF5415	Progesterone R/NR3C3 Antibody [Unconjugated]
NBP2-31025	UGT3A1 Antibody
H00054600-B01P	UGT1A9 Antibody

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### **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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