

## Recombinant Human HEXDC Protein, GST-tagged

Cat. No. HEXDC-4712H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human HEXDC full-length ORF ( NP_775891.1, 1 a.a. - 493 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	HEXDC (Hexosaminidase D) is a Protein Coding gene. Among its related pathways are Metabolism and Other glycan degradation. GO annotations related to this gene include hydrolase activity, hydrolyzing O-glycosyl compounds and beta-N-acetylhexosaminidase activity.
<b>Molecular Mass</b>	79.6 kDa
<b>AA Sequence</b>	MEFVLKHTAFAHLREVGSFPCTLNPHEAESLALVGAMIDQVLELHPGAQRLHIGCDE VYYLGEGEASRRWLQQEQNSTGKLCCLSHMRAVASGVKARRPSVTPLVWDDMLRD LPEDQLAASGVPQLVEPVLWDYTADLDVYGKVLMLQKYRRCGFPQLWAASAFKGA TGPSQAVPPVEHHLRNHVQWLQVAGSGPTDSLQGIILGWQRYDHYSVLCELLPAG VPSLAACLQLLLRGGFDEDVKAKVENLLGISSLEKTDVPRQAPCSPPCPLLPLPFRP WRQLFSAGLSAGRGPAPSLAATSLPLSHKSASICAALWMRCWRATGMSLAGSAPT TASGSSSTRSWFSTSSPQRSASWHSGAPSCRSWRLPCSWLSTRMPWRSGWRKT CTPACSGCKLCCRTSARCLPPRCHPPALAGTLLRTPEGRAHARGLLLEAGGALHCQ MAWAIRAHVGVVPSGPAVSCPHSVPEGPGQPLGERLENTEGSSTGRPAL
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay

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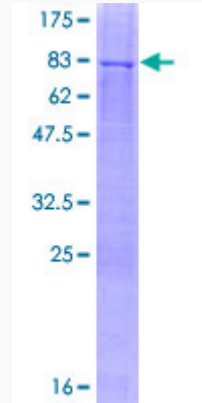
	Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	HEXDC hexosaminidase (glycosyl hydrolase family 20, catalytic domain) containing [ Homo sapiens ]
<b>Official Symbol</b>	HEXDC
<b>Synonyms</b>	HEXDC; hexosaminidase (glycosyl hydrolase family 20, catalytic domain) containing; hexosaminidase D; FLJ23825; beta-hexosaminidase D; beta-N-acetylhexosaminidase; N-acetyl-beta-galactosaminidase; hexosaminidase domain-containing protein;
<b>Gene ID</b>	284004
<b>mRNA Refseq</b>	NM_173620
<b>Protein Refseq</b>	NP_775891
<b>UniProt ID</b>	Q8WVB3

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**Quality Control  
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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