

Recombinant Human HEXA Protein, MYC/DDK-tagged

Cat. No. HEXA-1087H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human HEXA protein, fused to MYC/DDK tag at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	Responsible for the degradation of GM2 gangliosides, and a variety of other molecules containing terminal N-acetyl hexosamines, in the brain and other tissues. The form B is active against certain oligosaccharides. The form S has no measurable activity. [UniProtKB/Swiss-Prot Function]
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Molecular Mass	58.3 kDa
Purity	>50 ug/mL as determined by microplate BCA method
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	HEXA hexosaminidase A (alpha polypeptide) [Homo sapiens]
Official Symbol	HEXA

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Synonyms	TSD
Gene ID	3073
mRNA Refseq	NM_000520
Protein Refseq	NP_000511
MIM	606869
UniProt ID	P06865

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