

Recombinant Mouse Gfap Protein, Myc/DDK-tagged

Cat. No. Gfap-3191M Lot. No. (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length glial fibrillary acidic protein (Gfap), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	GFAP, a class-III intermediate filament, is a cell-specific marker that, during the development of the central nervous system, distinguishes astrocytes from other glial cells.
Molecular Mass	49.9 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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Gene Name	Gfap glial fibrillary acidic protein [Mus musculus (house mouse)]
Official Symbol	Gfap
Synonyms	Gfap; glial fibrillary acidic protein; A1836096; glial fibrillary acidic protein; intermediate filament protein
Gene ID	14580
mRNA Refseq	NM_010277
Protein Refseq	NP_034407
UniProt ID	P03995

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