Recombinant Mouse Gfap Protein, His-SUMO-tagged

Cat. No. Gfap-1224M **Lot. No.** (See product label)

SPECIFICATION

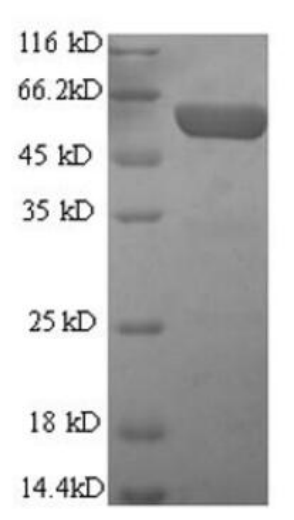
Product Overview	Recombinant Mouse Gfap Protein (1-430aa) was expressed in E. coli with N-terminal His-SUMO-tag.
Species	Mouse
Source	E.coli
ProteinLength	1-430 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	65.9 kDa
AA Sequence	MERRRITSARRSYASETVVRGLGPSRQLGTMPRFSLSRMTPPLPARVDFSLAGALN AGFKETRASERAEMMELNDRFASYIEKVRFLEQQNKALAAELNQLRAKEPTKLADVY QAELRELRLRLDQLTANSARLEVERDNFAQDLGTLRQKLQDETNLRLEAENNLAAY RQEADEATLARVDLERKVESLEEEIQFLRKIYEEEVRELREQLAQQQVHVEMDVAKP DLTAALREIRTQYEAVATSNMQETEEWYRSKFADLTDAASRNAELLRQAKHEANDY RRQLQALTCDLESLRGTNESLERQMREQEERHARESASYQEALARLEEEGQSLKE EMARHLQEYQDLLNVKLALDIEIATYRKLLEGEENRITIPVQTFSNLQIRETSLDTKSV SEGHLKRNIVVKTVEMRDGEVIKDSKQEHKDVVM
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

GENE INFORMATION

Gene Name	Gfap glial fibrillary acidic protein [Mus musculus (house mouse)]
Official Symbol	Gfap
Synonyms	Gfap; glial fibrillary acidic protein; AI836096; intermediate filament protein
Gene ID	14580
mRNA Refseq	NM_001131020.1
Protein Refseq	NP_001124492.1
UniProt ID	P03995



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