

Glial fibrillary acidic protein Recombinant Protein | GFAP recombinant protein

Recombinant Human Glial fibrillary acidic protein

CATALOG # AAA113493	HOST E.coli	APPLICATIONS Calibrator
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PRODUCT SYNONYMS

Glial fibrillary acidic protein; Recombinant Human Glial fibrillary acidic protein; GFAP recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Purity/Purification	85% ± 5% by SDS-PAGE
Form/Format	Liquid, dissolved in 20mM Tris-HCl, 500mM NaCl, pH 8.0, 50%glycerol
Sequence Positions	292-432
Sequence	LTCDLESLRG TNESLERQMR EQEERHVREA ASYQEALARL EEEGQSLKDE MARHLQEYQD LLNVKLALDI EIATYRKLL EGEENRITIPV QTFSNLQIRE TSLDTKSVSE GHLKRNIVVK TVEMRDGEVI KESKQEHKDV M
Applicable Applications for GFAP recombinant protein	Calibrator
Tag Information	his-tag
Valid Period	-20 degree C for one year
Product Note	Applications are user defined. Product is developed and quality control tested in house, data or additional information may be provided upon request. The researcher needs to establish and confirm the suitability of the product for their application.
Preparation and Storage	Aliquot and store at ≤ -20°C. Avoid repeated freeze / thaw cycles

ADDITIONAL INFORMATION

Product Categories/Family for GFAP recombinant protein	Neuroscience; Raw Materials Assay Development
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References

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NCBI AND UNIPROT INFORMATION

NCBI GI #	196115290
NCBI GeneID	2670
NCBI Accession #	NP_001124491.1
NCBI GenBank Nucleotide #	NM_001131019.2
UniProt Accession #	P14136; Q53H98; Q5D055; Q6ZQS3; Q7Z5J6; Q7Z5J7; Q96KS4; Q96P18; Q9UFD0; B2RD44; D3DX59; E9PAX3
NCBI Official Full Name	glial fibrillary acidic protein isoform 2
NCBI Official Synonym Full Names	glial fibrillary acidic protein
NCBI Official Symbol	GFAP
NCBI Official Synonym Symbols	ALXDRD
NCBI Protein Information	glial fibrillary acidic protein

UniProt Protein Name	Glial fibrillary acidic protein
UniProt Gene Name	GFAP
UniProt Synonym Gene Names	GFAP
UniProt Entry Name	GFAP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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