

Product datasheet for **TP508325**

Galns (NM_016722) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse galactosamine (N-acetyl)-6-sulfate sulfatase (Galns), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR208325 representing NM_016722
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MAACTAAQQLLLVLSALGLLAAGAPQPPNIVLLLMDDMGWGDLGVNGEPSRETPNLDLDRMAAEGMLFSPFY
SANPLCSPSRAALLTGRLPINRNGFYTTNAHARNAYTPQEIMGGIPNSEHLLPELLKKAGYTNKIVGKWHL
GHRPQFHPLKHGFDEWFGSPNCHFGPYDNKAKPNIPVYRDWEMVGRFYEEFPINRKTGEANLTQLYTQEA
LDFIQTQHARQSPFFLYWAIDATHAPVYASRQFLGTSLRGRYGDVREIDDSVGKILLSLLQNLGISKNTF
VFFTSNDGAALISAPNEGGSNPFLCGKQTTFEGGMREPAIAWWPGHIAAGQVSHQLGSIMDLFTTSLSL
AGLKPPSDRVIDGLDLLPTMLKGQMMDRPIFYRGNLMAVTLGQYKAHLWTWNSWEEFTQGTDFCPGQ
NVSGVTHTQEEHTELPLIFHLGRDPGERFPLSFHSDHEYQDALSRTTQVVQEHQKSLVPGQPQLNVCNQA
VMNWAPPGCEKLGKCLTPPESVPEKCFWAH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	58.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_057931



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Locus ID: 50917

UniProt ID: [Q571E4](#)

RefSeq Size: 2593

Cytogenetics: 8 E1

RefSeq ORF: 1560

Synonyms: mFLJ00319