

Recombinant Rat GFER Protein, His-SUMO-tagged

Cat. No. GFER-1225R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat GFER Protein (1-198aa) was expressed in E. coli with N-terminal His-SUMO-tag.
Species	Rat
Source	E.coli
ProteinLength	1-198 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	38.8 kDa
AA Sequence	MAAPSEPAGFPRGSRFSFLPGGAHSEMTDDLVTDARGRGARHRKDNAPAAAPAPK GLEHGKRPCRACVDF KSWMRTQQKRDIFREDPCQDREELGRNTWAFLHTLAAYYPDMPTPEQQQDMAQ FIHIFSKFYPCEECAE DIRKRIDRSQPDSTSTRVSFSQWLCRLHNEVNRKLGKPDFDCSRVDERWRDGWKDG SCD
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 of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	Gfer growth factor, augmenter of liver regeneration [Rattus norvegicus]
Official Symbol	GFER
Synonyms	GFER; FAD-linked sulfhydryl oxidase ALR; Augmenter of liver regeneration; EC 1.8.3.2; growth factor; augmenter of liver regeneration
Gene ID	27100
mRNA Refseq	NM_013222.2
Protein Refseq	NP_037354.2
UniProt ID	Q63042

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