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Product Datasheet

Recombinant human GCSH protein NBS-PAT-H102DE-100

Article Name	Recombinant human GCSH protein
Biozol Catalog Number	NBS-PAT-H102DE-100
Supplier Catalog Number	PAT-H102DE-100
Alternative Catalog Number	NBS-PAT-H102DE-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	The enzyme system for cleavage of glycine (glycine cleavage system) is composed of four mitochondrial protein components: P protein, H protein, T protein, and L protein. GCSH is the H protein, which transfers the methylamine group of glycine from the...
Concentration	1 mg/ml
Molecular Weight	16.4 kDa (149aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	2653
UniProt	P23434
Buffer	Liquid. In 20mM Tris-HCl buffer(pH 8.0) containing 10% glycerol, 1mM DTT, 0.15M NaCl.
Purity	>95%

Sequence

SVRKFT EKHEWVTTEN GIGTVGISNF AQEALGDVVY CSLPEVGTKL
NKQDEFGALE SVKAASELYS PLSGEVTEIN EALAENPGLV NKSCYEDGWL
IKMTLSNPSE LDELMSEEAY EKYIKSIEE