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Product Datasheet

Recombinant human GCHFR protein NBS-PAT-6NH6UD-100

Article Name	Recombinant human GCHFR protein
Biozol Catalog Number	NBS-PAT-6NH6UD-100
Supplier Catalog Number	PAT-6NH6UD-100
Alternative Catalog Number	NBS-PAT-6NH6UD-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	GTP cyclohydrolase I feedback regulatory protein (GCHFR) binds to and mediates tetrahydrobiopterin inhibition of GTP cyclohydrolase I. The regulatory protein, GCHFR, consists of a homodimer. It is postulated that GCHFR may play a role in regulating p...
Concentration	1 mg/ml
Molecular Weight	12.1 kDa (107aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	2644
UniProt	P30047
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 40% glycerol, 1mM DTT
Purity	>95%

Sequence

MGSSHHHHH SSSLVPRGSH MGSMPYLLIS TQIRMEVGPT
MVGDEQSDPE LMQHLGASKR RALGNNFYEY YVDDPPRIVL
DKLERRGFRV LSMTGVGQTL VWCLHKE