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Product Datasheet

Recombinant human HBQ1 protein NBS-PAT-54MGDH-100

Article Name	Recombinant human HBQ1 protein
Biozol Catalog Number	NBS-PAT-54MGDH-100
Supplier Catalog Number	PAT-54MGDH-100
Alternative Catalog Number	NBS-PAT-54MGDH-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Hemoglobin subunit theta-1, also known as HBQ1, belongs to the Hemoglobin family. Hemoglobin (Hgb) is a 66.7 kDa protein coupled to four iron-binding, methenelinked tetrapyrrole rings (heme). The globin portion of Hgb consists of two alpha chains an...
Concentration	1 mg/ml
Molecular Weight	17.9 kDa (165aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	3049
UniProt	P09105
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT
Purity	>90%

Sequence

MGSSHHHHHH SSGLVPRGSH MGSMALSAED RALVRALWKK
LGSNVGVYTT EALERTFLAF PATKTYFSHL DLSPGSSQVR AHGQKVADAL
SLAVERLDDL PHALSALSHL HACQLRVDPA SFQLLGHCLL VTLARHYPGD
FSPALQASLD KFLSHVISAL VSEYR