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## Product Datasheet

### Recombinant human Hydroxyacid Oxidase-1/HAO-1 protein NBS-PAT-621VF4-10

Article Name	Recombinant human Hydroxyacid Oxidase-1/HAO-1 protein
Biozol Catalog Number	NBS-PAT-621VF4-10
Supplier Catalog Number	PAT-621VF4-10
Alternative Catalog Number	NBS-PAT-621VF4-10
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP, FA
Species Reactivity	Human
Product Description	HAO1, also known as glycolate oxidase, is a member of the superfamily of the alpha hydroxy acid oxidases (HAO) enzymes. It catalyzes the FMN mediated oxidation of glycolate to glyoxylate and glyoxylate to oxalate with reduction of oxygen to hydrogen ...
Concentration	1 mg/ml
Molecular Weight	45.0 kDa (406aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">54363</a>
UniProt	<a href="#">Q9UJM8</a>
Purity	>95%

Sequence

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMLPR  
LICINDYEQH AKSVLPKSIY DYYRSGANDE ETLADNIAAF SRWKLYPRML  
RNVAETDLST SVLGQRVSMP ICVGATAMQR MAHVDGELAT  
VRACQSLGTG MMLSSWATSS IEEVAEAGPE ALRWLQLYIY KDREVTKKLV  
RQAEKMGYKA IFVTVDTPYL GNRLDDVRNR FKLPPQLRMK NFETSTLSFS  
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