

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant human RRAS protein NBS-PAT-5WIALY-250

Article Name	Recombinant human RRAS protein
Biozol Catalog Number	NBS-PAT-5WIALY-250
Supplier Catalog Number	PAT-5WIALY-250
Alternative Catalog Number	NBS-PAT-5WIALY-250
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	RRAS, also known as ras-related protein R-Ras, belongs to the Ras family which functions in signal transduction pathways. This protein has been shown to interact with RASSF5, NCK1, Bcl-2, ARAF and RALGDS. RRAS can bind GTP and GDP, and it has intrins...
Concentration	0.5 mg/ml
Molecular Weight	25.3 kDa (235aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">6237</a>
UniProt	<a href="#">P10301</a>
Buffer	Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.1M NaCl
Purity	>90%

Sequence

MSSGAASGTG RGRPRGGGPG PGDPPPSETH KLVVVGGGGV  
GKSALTIQFI QSYFVSDYDP TIEDSYTKIC SVDGIPARLD ILDTAGQEEF  
GAMREQYMRA GHGFLLVFAI NDRQSFNEVG KLFTQILRVK DRDDFPVVLV  
GNKADLESQR QVPRSEASAF GASHHVAYFE ASAKLRLNVD EAFEQLVRAV  
RKYQEQLPP SPPSAPRKKG GGCP