

## Product datasheet

# Recombinant Human Nova1 protein ab205213

### Description

---

<b>Product name</b>	Recombinant Human Nova1 protein
<b>Purity</b>	> 90 % SDS-PAGE. The final product was refolded using a unique “temperature shift inclusion body refolding” technology and chromatographically purified.
<b>Expression system</b>	Escherichia coli
<b>Accession</b>	<a href="#">P51513-4</a>
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human
<b>Predicted molecular weight</b>	55 kDa including tags
<b>Amino acids</b>	2 to 507
<b>Tags</b>	His-T7 tag N-Terminus
<b>Additional sequence information</b>	NP_002506.2. Constructed with T7-His-TEV cleavage site Tag (29aa) at N-terminal and expressed in E.coli as inclusion bodies.

### Specifications

---

Our [Abpromise guarantee](#) covers the use of **ab205213** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	Functional Studies SDS-PAGE
<b>Form</b>	Liquid

### Preparation and Storage

---

<b>Stability and Storage</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.  pH: 8.00 Constituent: 0.32% Tris HCl  Also contains NaCl, KCl, EDTA, DTT and sucrose.
------------------------------	--

## General Info

---

<b>Function</b>	May regulate RNA splicing or metabolism in a specific subset of developing neurons.
<b>Tissue specificity</b>	Brain.
<b>Sequence similarities</b>	Contains 3 KH domains.
<b>Cellular localization</b>	Nucleus.

---

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

---

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

## Terms and conditions

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors