

Recombinant Human WNT3A protein, For Organoid Culture

Cat. No. WNT3A-7854H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human WNT3A protein(P56704)(Ser19-Lys352) is expressed in HEK293 with a fusion design at the N-terminus.
Species	Human
Source	HEK293
ProteinLength	Ser19-Lys352
Tag	Non
Form	Lyophilized from a 0.2 µm filtered solution of 10mM PB, 5% Sucrose, 0.01% Tween 80, pH7.4.
Molecular Mass	105.7 kDa
Endotoxin	< 0.01 EU/µg as determined by LAL test.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Storage	Lyophilized protein should be stored at ≤ -20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at ≤ -20°C for 3 months.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not

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recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

GENE INFORMATION

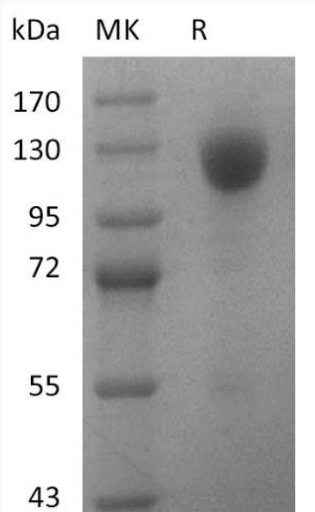
Gene Name	NOVA1 neuro-oncological ventral antigen 1 [Homo sapiens]
Official Symbol	NOVA1
Synonyms	NOVA1; neuro-oncological ventral antigen 1; RNA-binding protein Nova-1; paraneoplastic Ri antigen; onconeural ventral antigen 1; ventral neuron-specific protein 1; Nova-1;
Gene ID	4857
mRNA Refseq	NM_002515
Protein Refseq	NP_002506
MIM	602157
UniProt ID	P51513

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SDS-PAGE



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