# **Product Datasheet**

# Recombinant Human CD45 His Protein NBP2-51591-0.02mg

Unit Size: 0.02 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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# NBP2-51591-0.02mg

Recombinant Human CD45 His Protein

Product Information		
Unit Size	0.02 mg	
Concentration	0.25 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Preservative	No Preservative	
Purity	>95%, by SDS-PAGE	
Buffer	20 mM Tris-HCl buffer (pH 8.0), 0.15 M NaCl, 10% glycerol, 1 mM DTT	
Target Molecular Weight	29.6 kDa	

### **Product Description**

Description	A recombinant protein with a N-Terminal His-tag and corresponding to the amino
-	acids 1031-1251 of Human CD45

Source: E.coli

Amino Acid Sequence: MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSVMIA AQGPLKETIG DFWQMIFQRK VKVIVMLTEL KHGDQEICAQ YWGEGKQTYG DIEVDLKDTD KSSTYTLRVF ELRHSKRKDS RTVYQYQYTN WSVEQLPAEP KELISMIQVV KQKLPQKNSS EGNKHHKSTP LLIHCRDGSQ QTGIFCALLN LLESAETEEV VDIFQVVKAL RKARPGMVST FEQYQFLYDV IASTYPAQNG QVKKNNHQED KIEFDNE

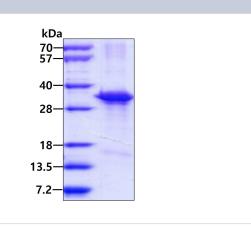
Gene ID	5788
Gene Symbol	PTPRC
Species	Human
Endotoxin Note	< 1 EU per 1ug of protein (determined by LAL method)

# **Product Application Details**

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Applications	SDS-Page
Recommended Dilutions	SDS-Page

## **Images**

SDS-Page: Recombinant Human CD45 His Protein [NBP2-51591] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.







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# Products Related to NBP2-51591-0.02mg

NBP2-52868PEP CD45 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NB100-77417 CD45 Antibody (30-F11) - BSA Free

6507-IL-010/CF IL-4 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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