

Product Name: PAK6 Overexpression Lysate  
 Catalog Number: NBL 1-14083  
 Components: Overexpression Lysate  
 Empty Vector Negative Control  
 2x SDS Sample Buffer (contains SDS)

Identified Uses: For research use only.

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Skin Corrosion/Irritation - Category 2  
 Serious Eye Damage/Eye Irritation - Category 2

Pictogram(s):



Signal Word: Warning Hazard

Statement(s):

H315 Causes skin irritation.  
 H319 Causes serious eye irritation.

Precautionary Statement(s):

P264 Wash hands thoroughly after handling  
 P280 Wear protective gloves, protective clothing/eye protection/face protection.  
 P302+P352 IF ON SKIN: Wash with plenty of soap and water.  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if available and continue rinsing.  
 P332+P313 If skin irritation occurs, get medical advice/attention.  
 P337+P313 If eye irritation persists, get medical advice/attention.  
 P362+P364 Take off contaminated clothing and wash it before reuse.

Ch\Yf' <UnUf Xg'

Not available.

7 CADCG=H=CB#=B; CFA5H=CB'CB'=B; F98=9BHG'

Gi VghUbWYg'  
Sodium Dodecyl Sulfate

A]l hif Yg'

7cadcbYbh' 75G' Bc" ' 97' Bc" ' =bXYl' Bc" ' 7' Ugg] Z] WUh] cb'

Sodium Dodecyl Sulfate 151-21-3 205-788-1 <10

( " ' : =FGH' 5=8' A95GI F9G'

( " %' 8YgWf] dh] cb' cZ' Z] fgh' U] X' aYUgif Yg'

; YbYfU' ' 5Xj] WY'

Consult a doctor and show this safety data sheet.

=Z' =b\U' YX'

Remove to refresh air and monitor breathing. If breathing becomes difficult, give oxygen. If breathing

=b' 7UgY' cZ' G\_] b' 7cbhUWh'

Immediately wash skin with copious amounts of soap and water for at least 15 minutes. Remove contact

=b' 7UgY' cZ' 9mY' 7cbhUWh'

Flush with copious amounts of water for at least 15 minutes. Remove contact lenses if easy to do so. Co

=Z' GkU' ' ckYX'

Rinse mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never

( " &' Acgh' ] adcfhUbh' gmadhcag' UbX' YZZYWhgž' Vch\ ' UWi hY' UbX' XY' UmYX'

=b\U' Uh] cb'

Material may be irritating to the mucous membranes and upper respiratory tract.

G\_] b' '

Causes skin irritation.

9mYg'

Causes eye irritation.

=b[ Ygh] cb'

May be harmful if ingested.

( " ' ' =bX] WUh] cb' cZ' ] aaYX] UhY' aYX] WU' ' UhhYbh] cb' UbX' gdYW] U' ' hfYUhaYbh' bYYXYX'

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

) " ' : =F9! : =; <H=B; ' A95GI F9G'

) " %' 9l h] b[ i] g\ ] b[ ' aYX] U'

Gi] hUV' Y' Yl h] b[ i] g\ ] b[ ' aYX] U'

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

) " &' GdYW] U' ' \nUfXg' Uf] g] b[ ' Zfca' h\ Y' gi VghUbWY' cf' ' a] l hif Y'

Combustible. In case of fire, irritating or toxic fumes or gases may be formed.

) " ' ' DfYWUi h] cbg' Zcf' Z] fY! Z] [ \hYfg'

Wear suitable protective clothing to prevent contact with skin and eyes and self-contained breat

\* " ' 577=89BH=5@' F9@95G9' A95GI F9G'

\* " %' DYf gcbU' ' dfYWUi h] cbgž' dfchYWh] j Y' Yei] daYbh' UbX' YaYf [ YbWm' dfc WYXi f Yg'

Do not take action without suitable protective clothing -see section 8 of SDS. Evacuate personnel t  
or gas.

\* " &' 9bj] ] f cbaYbhU' ' dfYWUi h] cbg'

Do not let product enter drains.

\* " ' ' AYh\ cXg' UbX' aUhYf] U' g' Zcf' WcbhU] baYbh' UbX' W' YUb] b[ ' id'

Cover spillage with suitable absorbent material. Hold all material for appropriate disposal as de

\* " ( ' FYZYf YbWY' hc' ch\ Yf' gYWh] cbg'

For required PPE see section 8. For disposal see section 13.

+ " ' <5B8@=B; ' 5B8' GHCF5; 9'

+ " %' DfYWUi h] cbg' Zcf' gUZY' \UbX' ] b[ '

Avoid inhalation, contact with eyes, skin and clothing. Use in a well-ventilated area. Do not eat, drink

+ " &' 7cbX] h] cbg' Zcf' gUZY' ghcfU [ Yž' ] bW' iX] b[ ' Ubm' ] bWcadUh] V] ' ] h] Yg'

Store in cool, well-ventilated area. Keep container tightly closed in a dry and well-ventilated pla  
leakage. Do not store in incompatible containers.



Redness and pain.

FYgd]fUhcfm'cf'G\_]b'GYbg]h]nUh]cb'

Sore throat and cough.

;Yfa'7Y''Ai hU[ Yb] W] hm'

Classified based on available data.

7UfW]bc[ Yb] W] hm'

Classified based on available data.

FYdfcXi Wh]j Y' Hcl] W] hm'

Classified based on available data.

GdYW]Z]W' HUF[ Yh' Cf[ Ub' Hcl] W] hm' !' G] b[ 'Y' 9l dcgify'

Classified based on available data.

GdYW]Z]W' HUF[ Yh' Cf[ Ub' Hcl] W] hm' !' FYdYUhYX' 9l dcgify'

Classified based on available data.

5gd]fUh]cb' <UnUfX'

Classified based on available data.

Gmadhcag' #' Fci hYg' cZ' 9l dcgify'

Inhalation: Causes cough and sore throat.

Ingestion: Causes abdominal pain, diarrhea, nausea, and vomiting.

Skin: Causes redness and irritation.

Eyes: Causes redness and pain.

Delayed /Immediate Effects:

5XX]h]cbU'' =bZcfaUh]cb'

Classified based on available data.

%&" ' 97C@C; = 75@' = B: CFA5H= CB'

%&" %'Hcl] W] hm'

No data available.

%&" &'DYfg]ghYbWY' UbX' XY[ f UXUV] `] hm'

No data available.

%&" ' '6]c' UWWi ai` Uh]j Y' dchYbh] U''

No data available.

%&" ('AcV]' ] hm' ] b' gc]'`

No data available.

%&" )' FYgi` hg' cZ' D6H' UbX' j Dj 6' UggYggaYbh'

No data available.

%&" \* 'Ch\Yf' UXj YfgY' YZZYWhg'

No data available.

%' " ' 8 = GDCG5@' 7CBG= 89F5H= CBG'

%' " %'KUghY' hf YUhaYbh' aYh\cXg'

DfcXi Wh'

Transfer to a suitable container and arrange for collection by specialized disposal company in a

7cbhUa] bUhYX' DUW\_ U[ ] b[ '

Dispose of in a regulated landfill site or other method for hazardous or toxic wastes in accordance

GdYW] U'' Df YWUi h] cbg'

Dispose of small amounts of spilled material as described in section 6. Large spills must be dealt with water ways, drains, and sewers.

%( " ' HF5BGDCFH' = B: CFA5H= CB'

Classified according to the criteria of the UN Model Regulations as reflected in the IMDG Code, ADR, R

%( " %'IB! Bi aVYf'

Does not meet the criteria for classification as hazardous for transport.

%( " &'IB' dfcdYf' g\] dd] b[ ' bUaY'

Does not meet the criteria for classification as hazardous for transport.

%( " ' Hf Ubgdcfh' \UnUfX' W' UggfYgL'

Does not meet the criteria for classification as hazardous for transport.

%( " ('DUW\_ U[ ] b[ ' [ fci d'

Does not meet the criteria for classification as hazardous for transport.

%) " '9bj] f c b a Y b h U ' ' \ Un U f X g '

Does not meet the criteria for classification as hazardous for transport.

%) " \* 'GdYW] U ' ' d f Y W U i h ] c b g ' Z c f ' i g Y f g '

Does not meet the criteria for classification as hazardous for transport.

5XX] h ] c b U ' ' H f U b g d c f h ' = b Z c f a U h ] c b '

Does not meet the criteria for classification as hazardous for transport.

%) " ' F 9 ; I @ 5 H C F M ' = B : C F A 5 H = C B '

This safety datasheet complies with the requirements of Regulation (EC) No. 453/2010.

%) " % 'G U Z Y h m z ' \ Y U ' h ' ' U b X ' Y b j ] f c b a Y b h U ' ' f Y [ i ' U h ] c b g # ' Y [ ] g ' U h ] c b ' g d Y W ] Z ] W ' Z c f ' h \ Y ' g i V g h U b W Y ' c f

H G 7 5 ' f H c l ] W ' G i V g h U b S V d g ' u 7 m D o h f e c c y ' 1 5 S W h L f a t e i s l i s t e d .

G 5 F 5 ' ' N o ' t , a p p l i c a b l e .

G 5 F 5 ' ' % # ' t % a p p l i c a b l e .

7 9 F 7 @ 5 ' F Y d c f h U V N o ' t , a p p l i c a b l e .

7 U ' ] Z c f b ] U ' D f N o t a p p l i c a b l e .

%) " & ' 7 \ Y a ] W U ' ' g U Z Y h m ' U g g Y g g a Y b h '

A Chemical Safety Assessment has not been made for this product.

%) " ' C H < 9 F ' = B : C F A 5 H = C B '

: i f h \ Y f ' = b Z c f a U h ] c b '

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This company shall not be held liable for any damage resulting from handling or from contact with experienced scientists in appropriately equipped and authorized facilities. The above information is used as a guide only for experienced personnel. Always consult your safety advisor and follow appropriate procedures. Under no circumstances should this information be taken to mean that no hazard exists.

End of safety data sheet.